1991
- MONTANA -
HUNTING & HARVEST STATISTICS FOR:

Upland Game Bird
Waterfowl
Turkey
Falconry

Montana Department of
Fish, Wildlife & Parks

Montana State Library
3 0864 1006 9557 9

This report was compiled by the Wildlife Division, Research and Technical Services Bureau, Harvest Surveys Section.

Candy Haskins
Statistical Technician

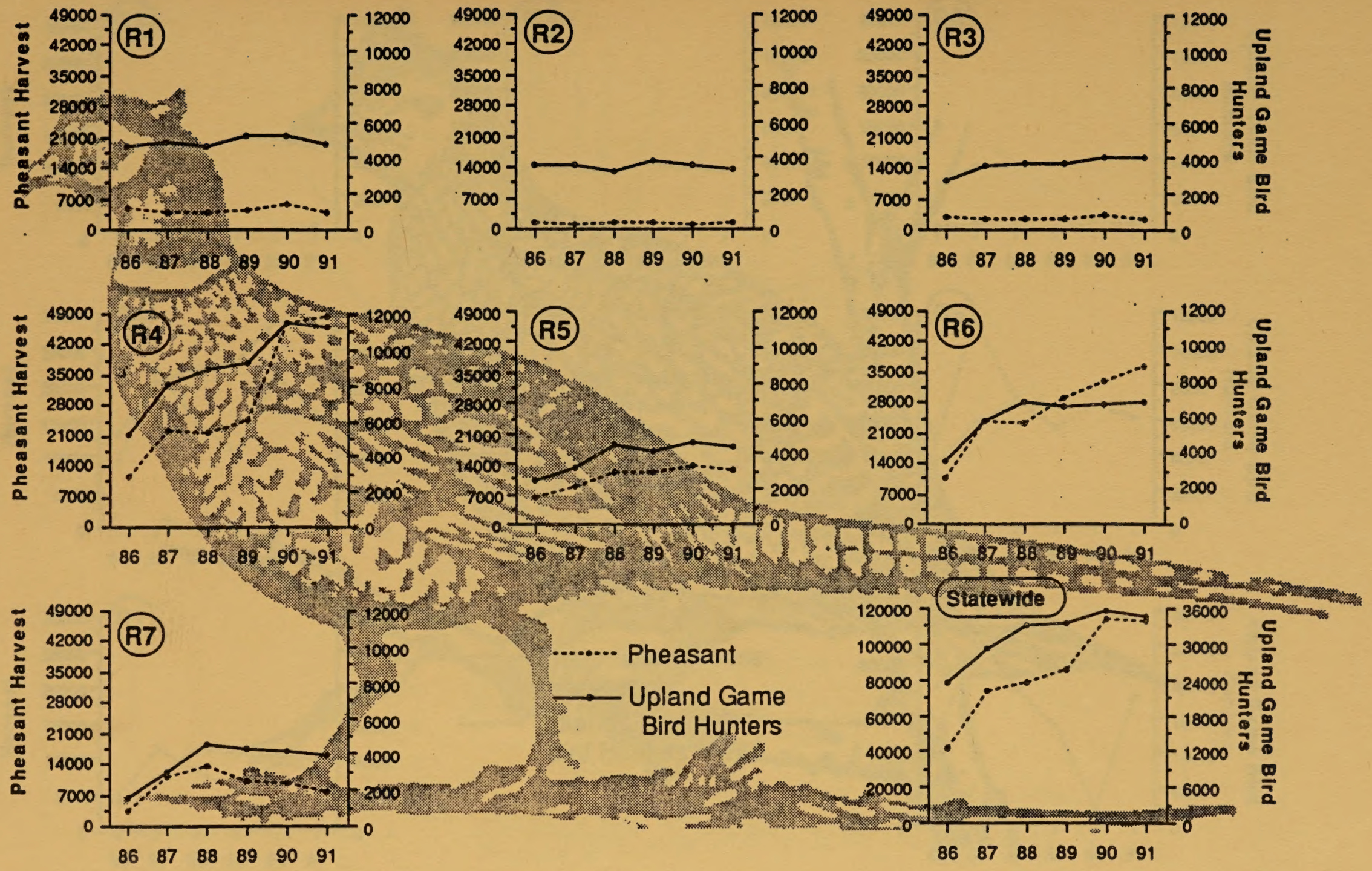
Bill Hoskins
Programmer/Analyst

Terry Lonner
Harvest Surveys Supervisor

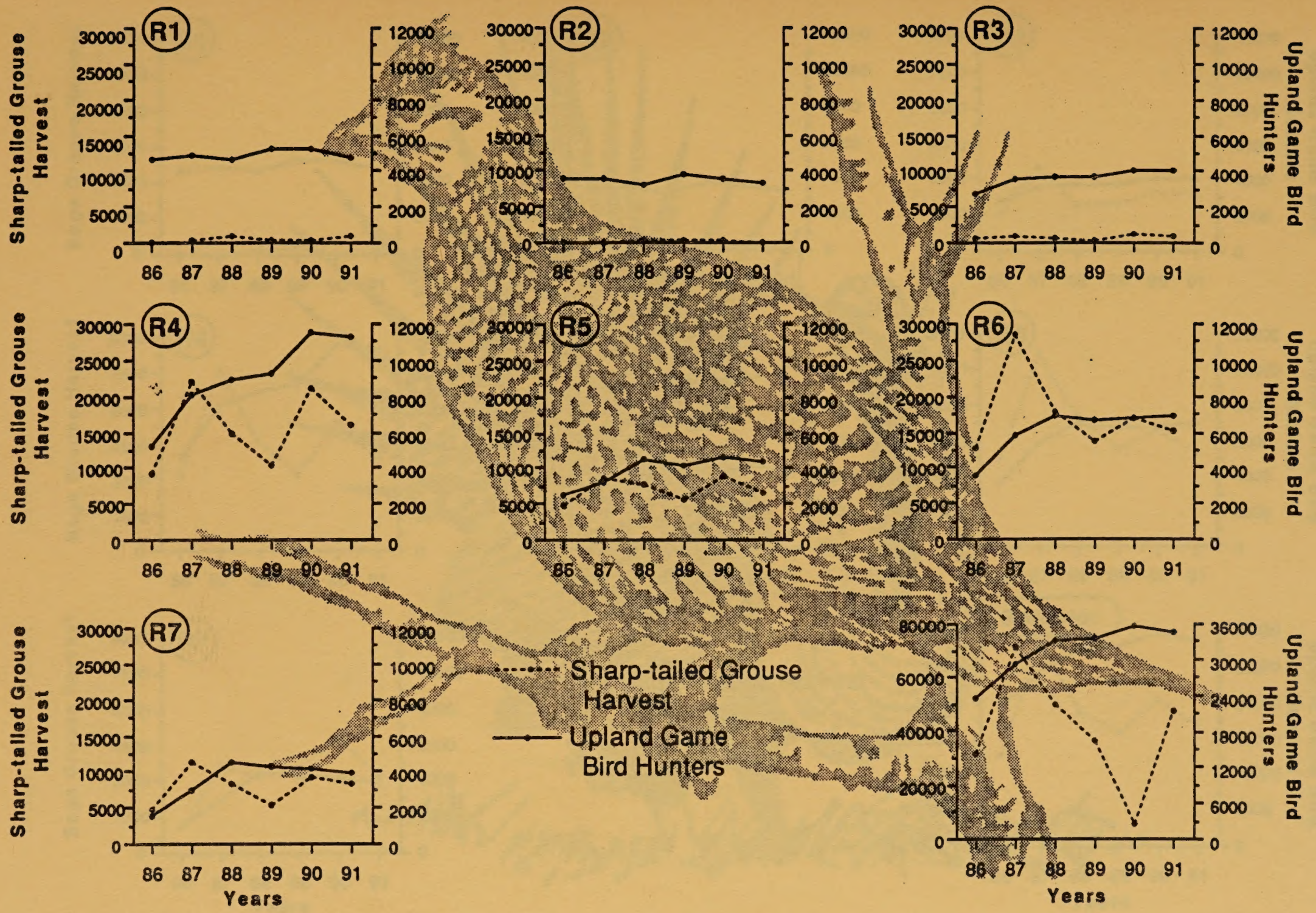
Digitized by the Internet Archive
in 2019 with funding from
Montana State Library

https://archive.org/details/montanahuntingha1991mont

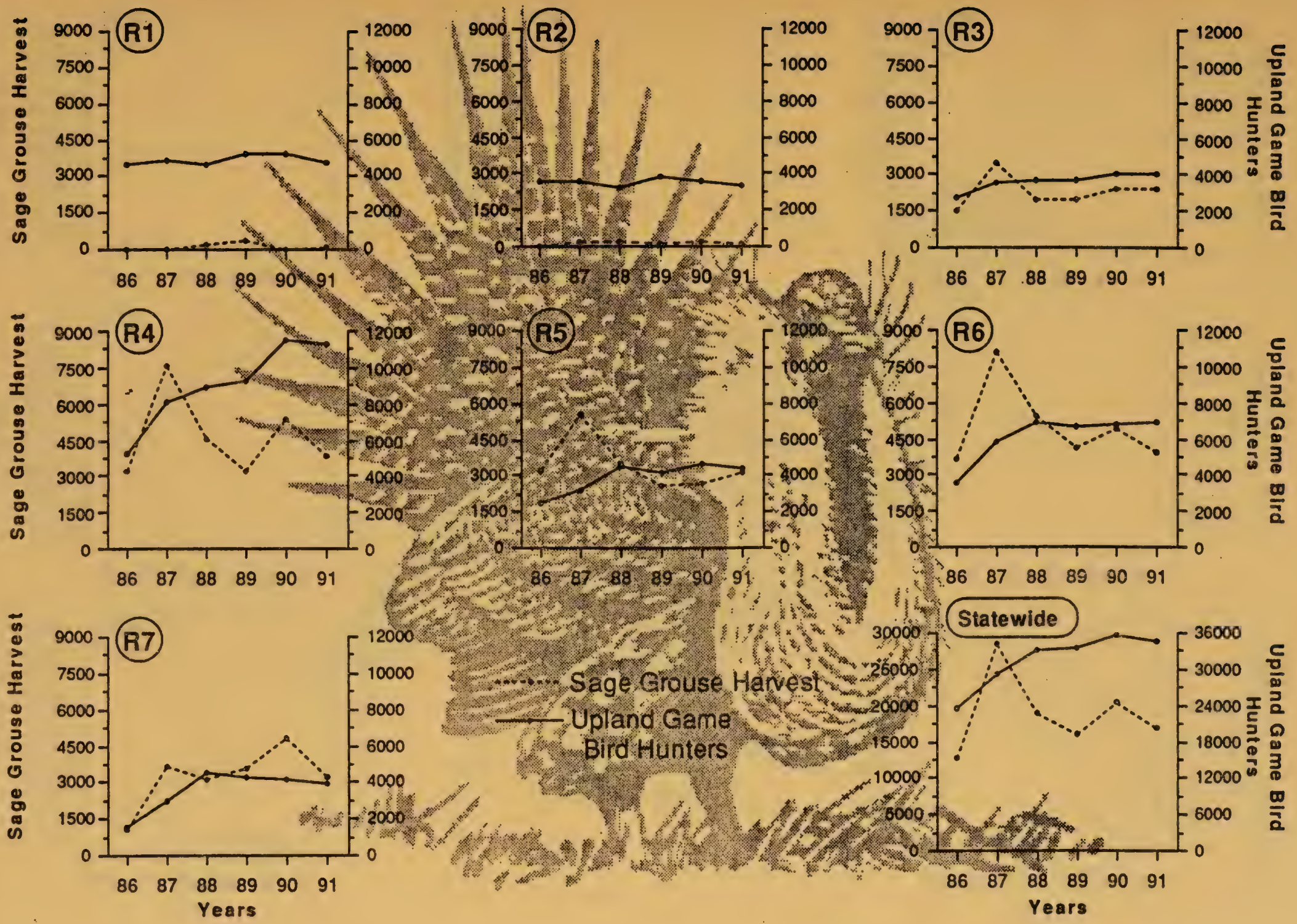
Upland Game Bird


R1
R2
R3
R4
R5
R6
R7
Statewide
Pheasant Harvest
Upland Game Bird Hunters
Pheasant
Upland Game Bird Hunters
86 87 88 89 90 91

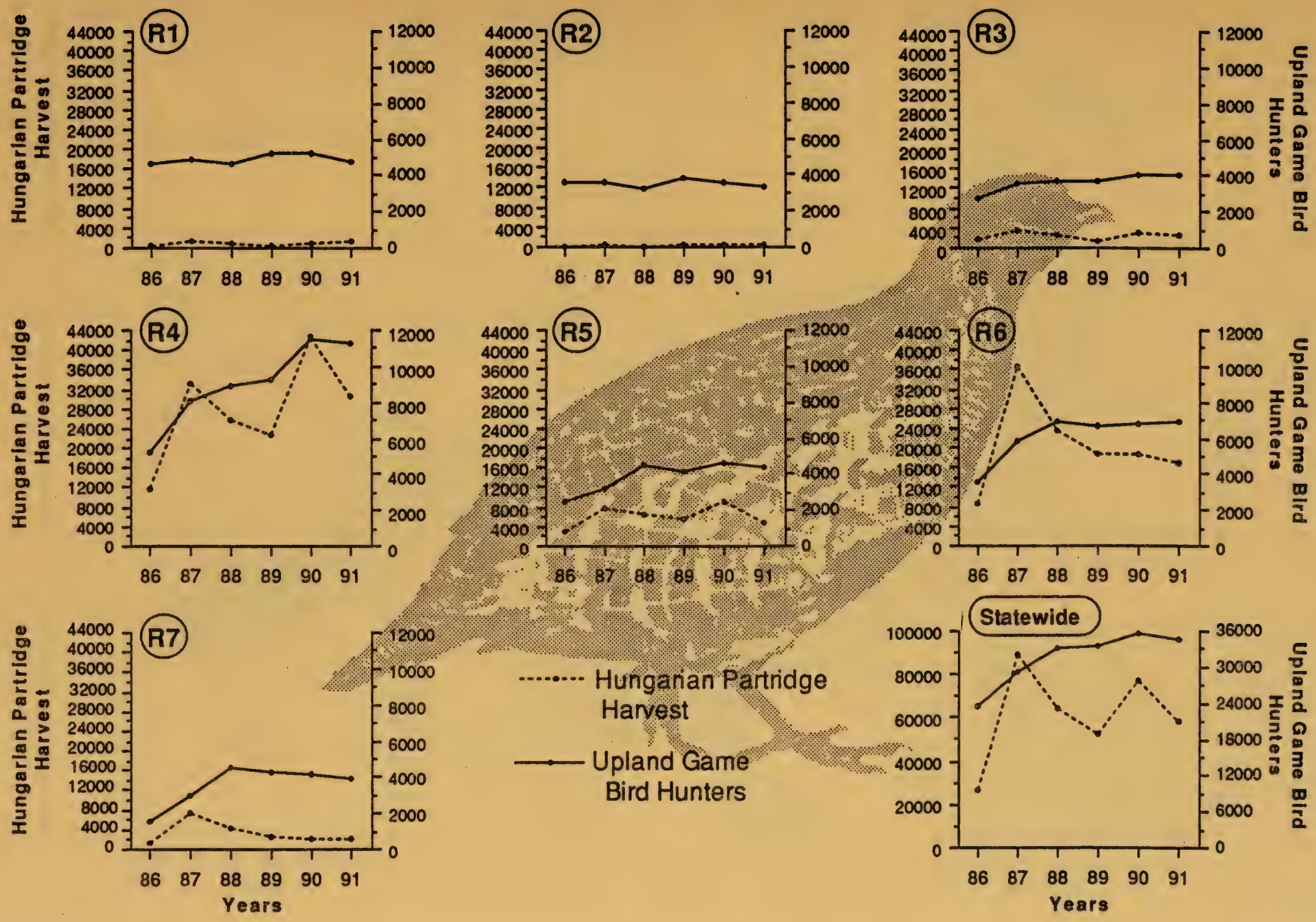
PHEASANT



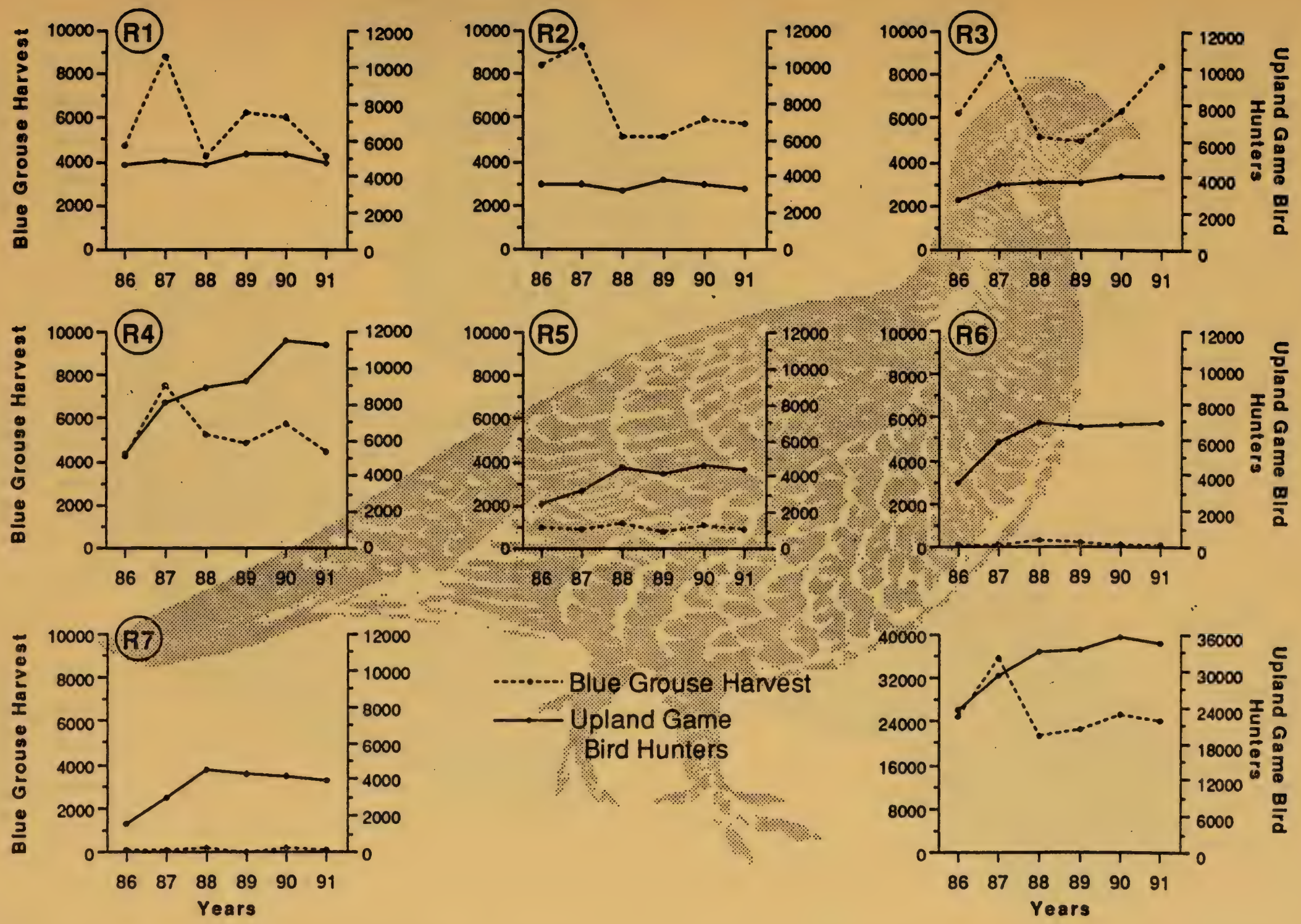
SHARP-TAILED GROUSE


R1
R2
R3
R4
R5
R6
R7
Statewide
Sage Grouse Harvest
Upland Game Bird Hunters
Sage Grouse Harvest
Upland Game
Bird Hunters
Years
86 87 88 89 90 91

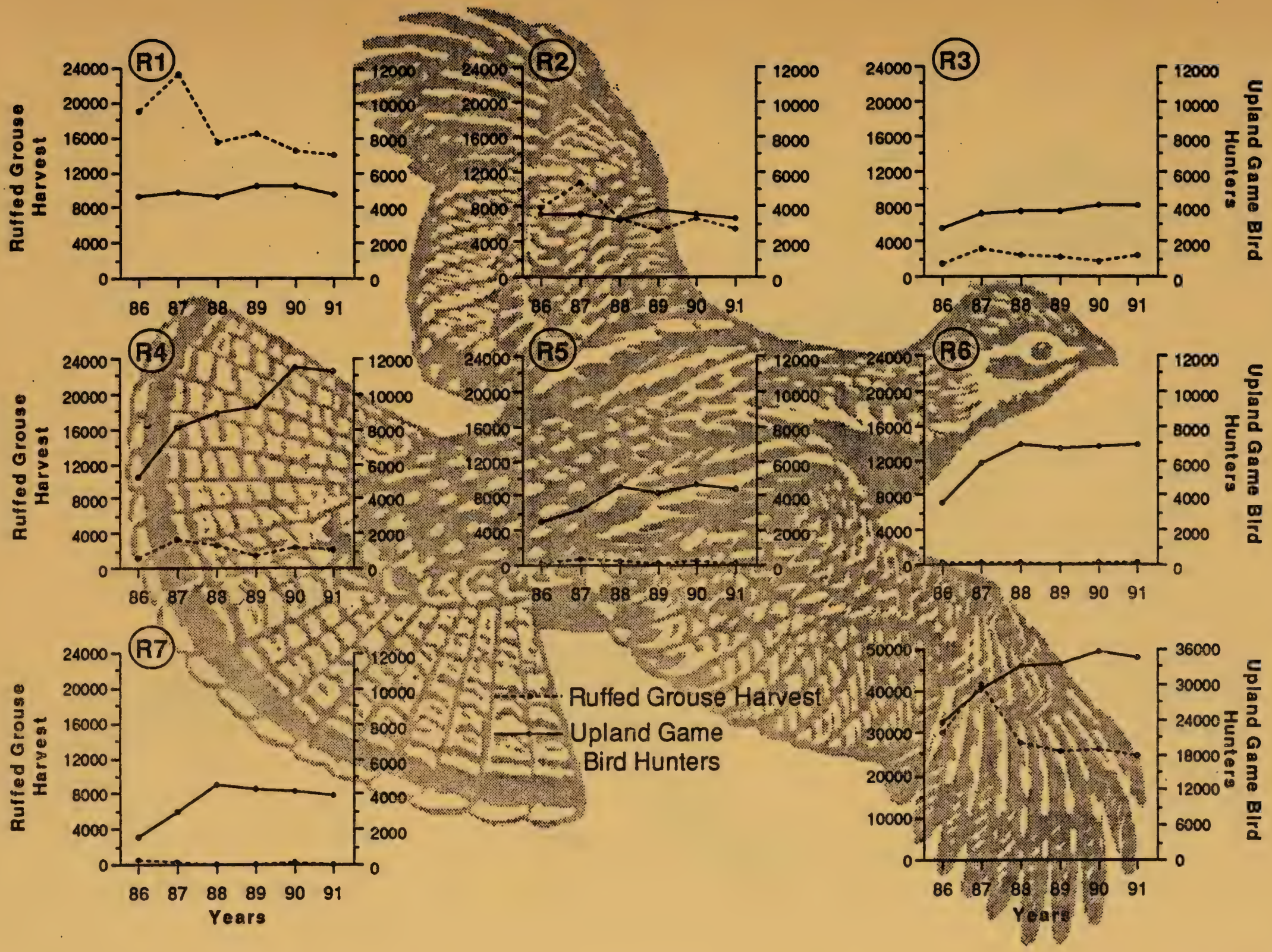
SAGE GROUSE



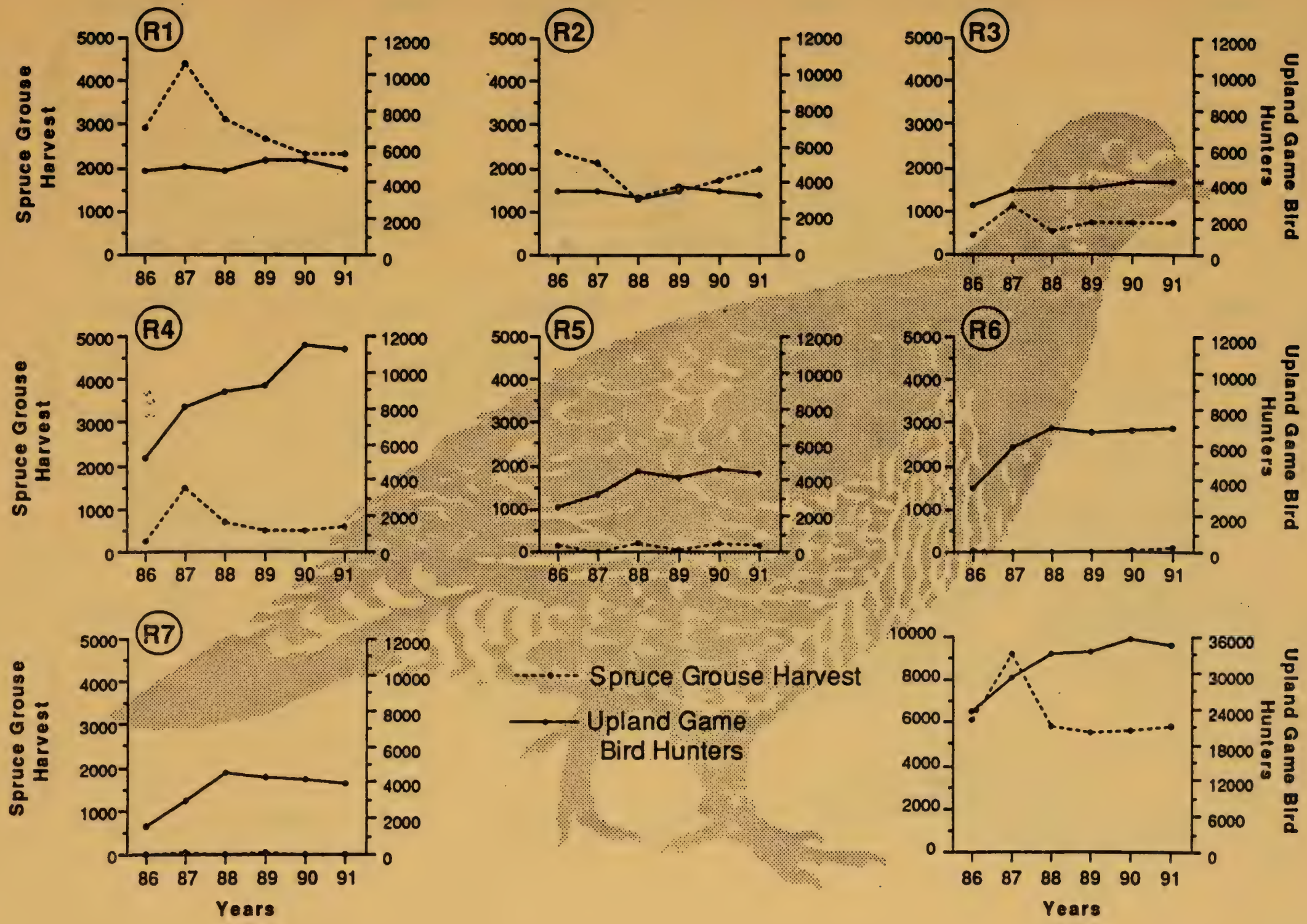
HUNGARIAN PARTRIDGE


R1
R2
R3
R4
R5
R6
R7
Blue Grouse Harvest
Upland Game Bird Hunters
10000
8000
6000
4000
2000
0
12000
10000
8000
6000
4000
2000
0
86 87 88 89 90 91
Years
Blue Grouse Harvest
Upland Game Bird Hunters
40000
32000
24000
16000
8000
0
36000
30000
24000
18000
12000
6000
0

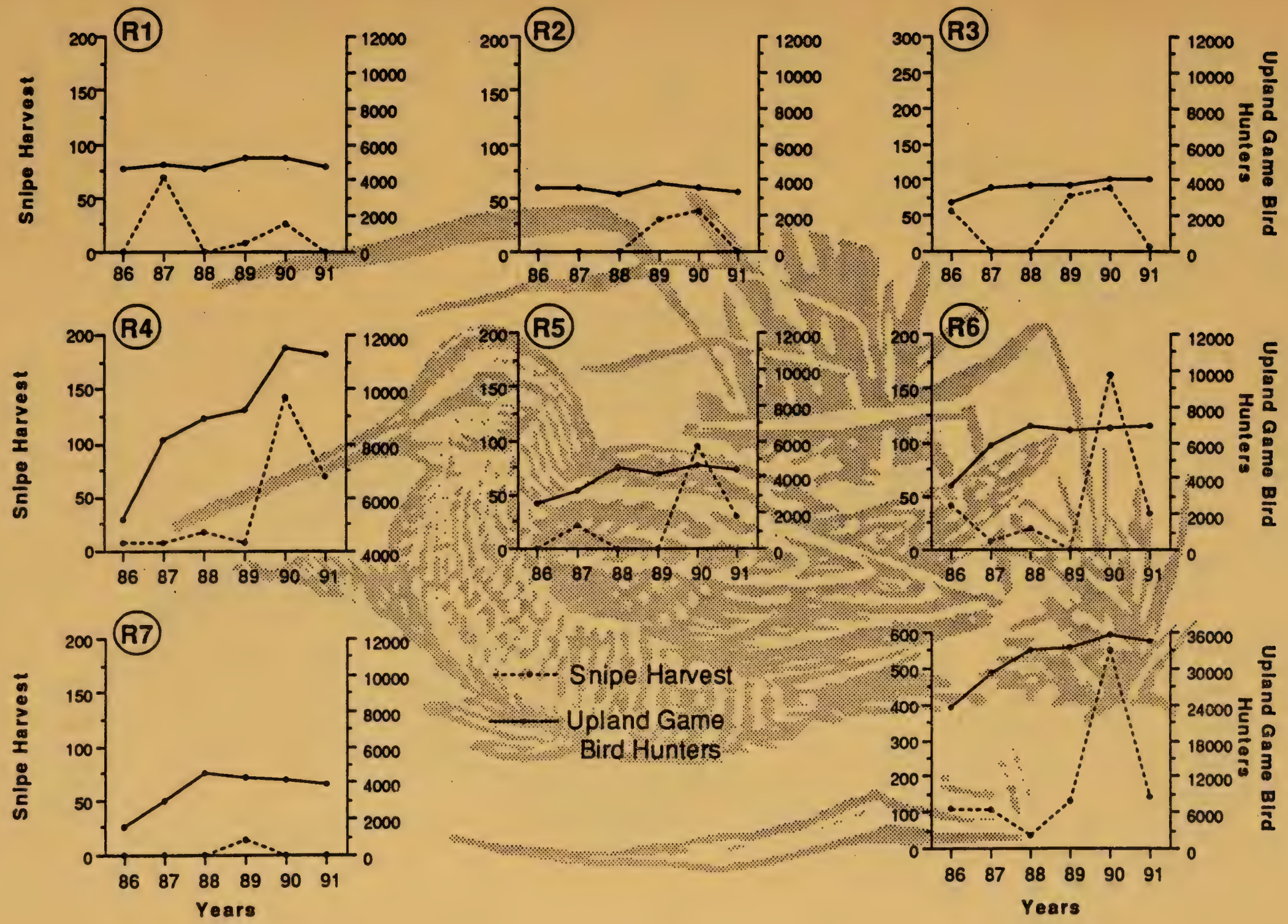
BLUE GROUSE



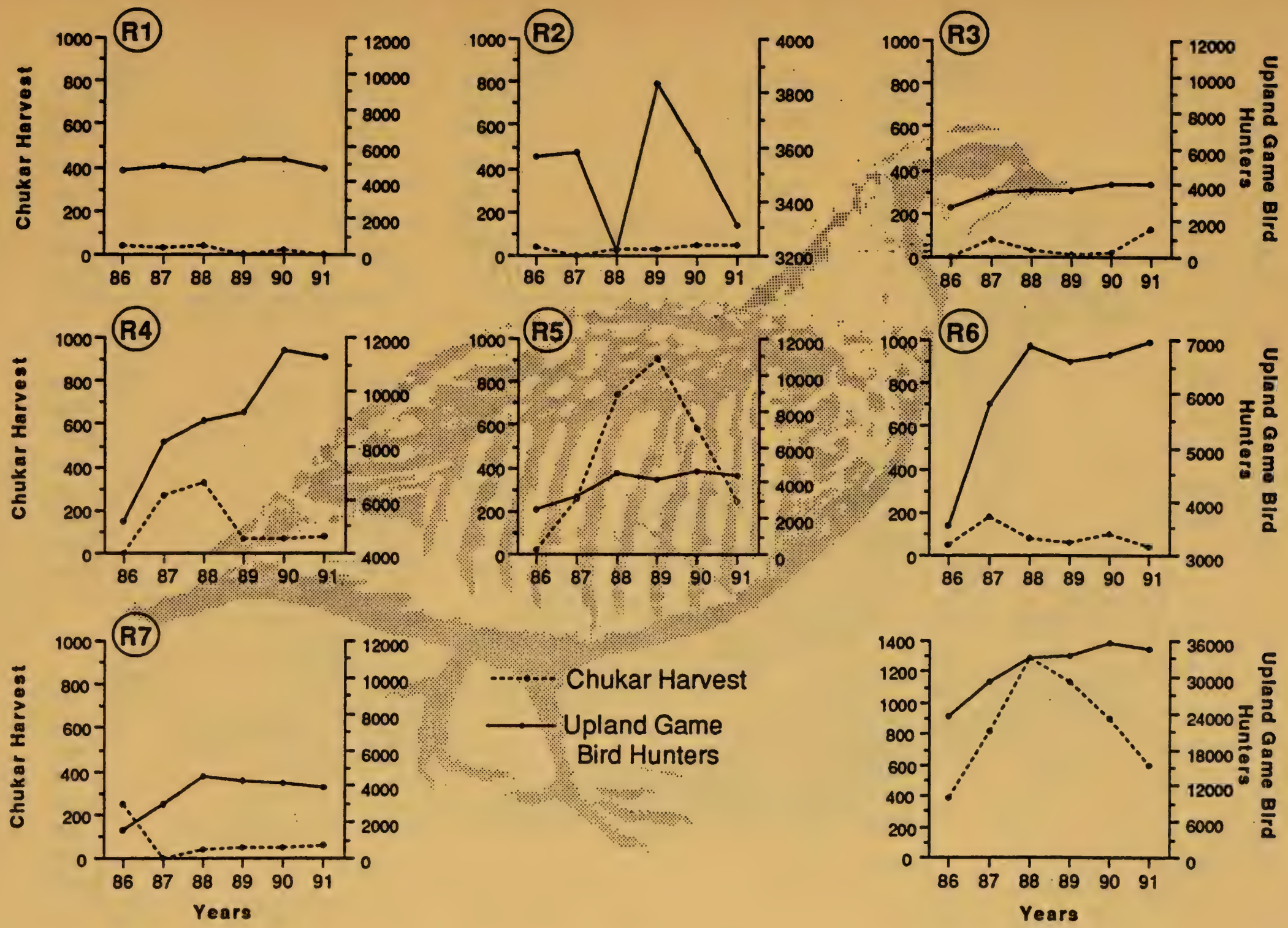
RUFFED GROUSE



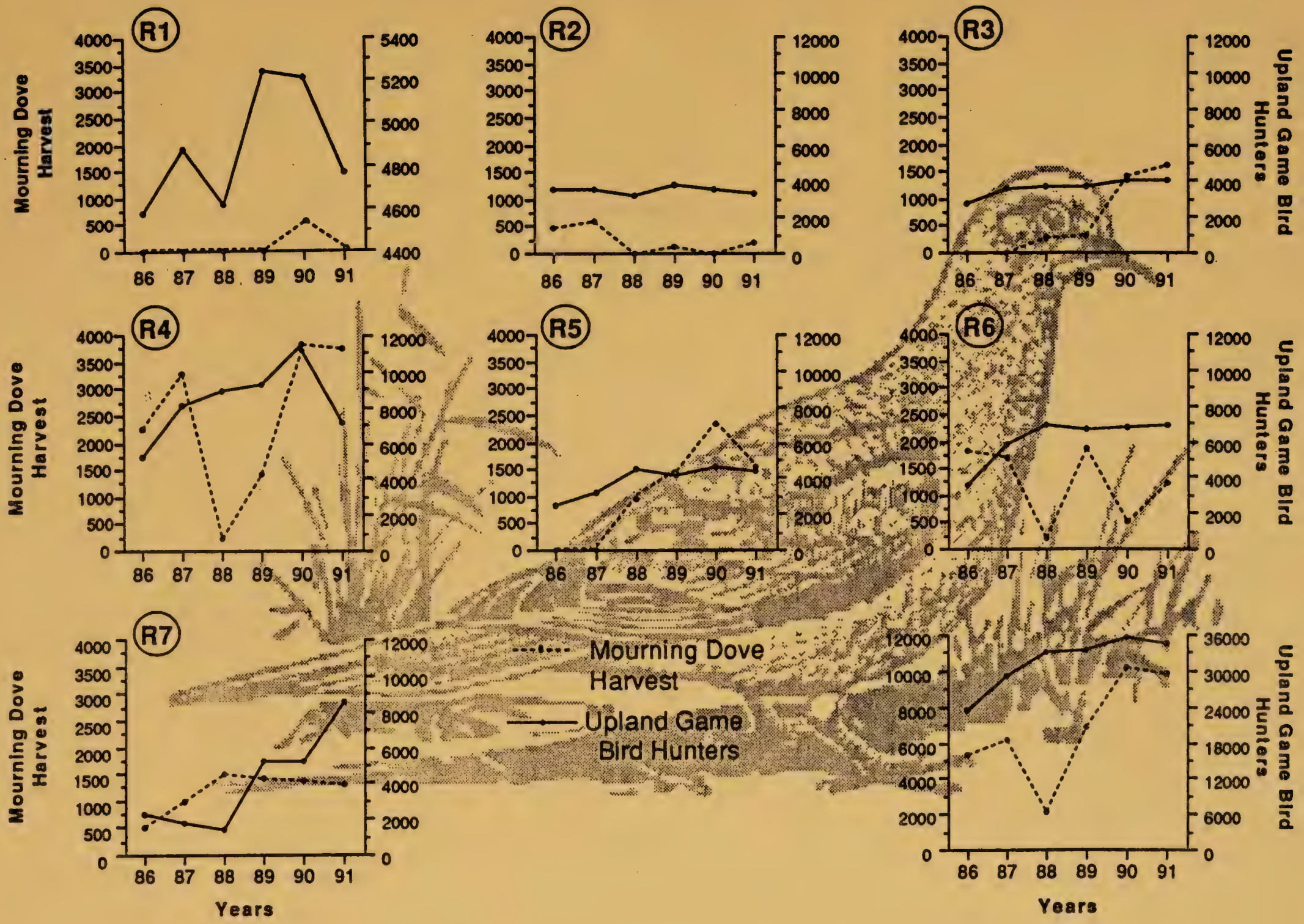
SPRUCE GROUSE


R1
R2
R3
R4
R5
R6
R7
Snipe Harvest
Upland Game Bird Hunters
Years
Snipe Harvest
Upland Game Bird Hunters

SNIPE


R1
R2
R3
R4
R5
R6
R7
Chukar Harvest
Upland Game Bird Hunters
Years
86 87 88 89 90 91
Chukar Harvest
Upland Game Bird Hunters

CHUKAR



MOURNING DOVE

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 UPLAND GAME BIRD HUNTING AND HARVEST REPORT

JUNE 23, 1992

PREFACE

Survey Approach

Resident and nonresident Upland Game Bird license holders were randomly sampled from a population of all resident and nonresident Upland Game Bird license holders in our license database. Upland Game Bird hunting and harvest data were acquired via telephone for resident license holders and via a mail survey for nonresidents.

Definitions

BAG SIZE	Total number of birds harvested during season for one hunter
HUNTERS	The number of hunters who hunted one or more days for upland game birds.
HUNTER DAYS	Sum of whole days or portions of days hunted
NR	An abbreviation for nonresident
RES	An abbreviation for resident
SEASONAL BAG PERCENTAGE	The number of hunters with a seasonal bag size within the specified range divided by the total number of hunters with any bag size and multiplied by 100
SUCCESSFUL HUNTERS	The hunters who killed one or more upland game birds of a given species

Explanations

The Upland Game Bird hunting and harvest statistics are estimates made from a sample of 14,444 completed questionnaires representing about 18 percent of the 80,221 Upland Game Bird license holders. The relative precision of the estimate increases with the size of the estimate. Regional estimates have greater relative precision than county estimates and the statewide estimates have the greatest relative precision.

The regional and statewide total number of hunters is usually less than the sum of the county and regional number of hunters respectively due to the fact that a hunter can hunt in more than one county and in more than one region.

A new question, "days hunted by species", was added to the questionnaire beginning license year 1989. These data enabled us to estimate number of hunters and number of hunter days for each species at the state level. Two new tables were added near the end of the report to report these results.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 UPLAND GAME BIRD HUNTING AND HARVEST REPORT

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 1

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
FLATHEAD	1959	11390	1276	357	88	222	783	3573	846	0	0	0	7144
LAKE	755	3069	2099	34	21	741	46	298	106	0	0	0	3345
LINCOLN	1889	16039	10	24	0	23	2597	8101	1160	0	0	0	11915
SANDERS	587	4484	285	32	8	116	841	2119	194	0	0	0	3594
LICENSE TYPES													
RES GAME BIRD	3028	23086	2105	265	43	809	2319	9299	1274	0	0	0	16114
RES SPORTSMAN'S	1348	8823	1332	145	5	207	1524	3758	829	0	0	0	7802
NR GAME BIRD	215	1556	199	0	61	77	245	636	84	0	0	0	1303
NR B10 COMBO	158	1294	0	36	8	0	174	323	105	0	0	0	647
NR DEER COMBO	22	224	34	0	0	9	4	73	13	0	0	0	133
TOTAL	4770	34982	3671	446	118	1102	4267	14090	2306	0	0	0	25999

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 1

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	23.0	16.7	0.0	18.2	22.1	12.3	12.8	0.0	0.0	0.0	12.9
2	32.8	41.7	0.0	27.3	28.4	18.2	40.4	0.0	0.0	0.0	17.1
3	6.6	16.7	100.0	0.0	11.6	10.2	12.8	0.0	0.0	0.0	8.1
4-6	13.1	16.7	0.0	36.4	29.5	33.1	21.3	0.0	0.0	0.0	30.3
7-9	8.2	0.0	0.0	0.0	4.2	9.3	4.3	0.0	0.0	0.0	10.2
9+	16.4	8.3	0.0	18.2	4.2	16.9	8.5	0.0	0.0	0.0	21.3

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	17.8	0.0	100.0	12.5	22.7	15.3	16.2	0.0	0.0	0.0	13.1
2	22.2	33.3	0.0	25.0	38.7	16.0	21.6	0.0	0.0	0.0	16.9
3	13.3	16.7	0.0	25.0	6.7	9.9	13.5	0.0	0.0	0.0	8.0
4-6	20.0	33.3	0.0	12.5	16.0	32.8	37.8	0.0	0.0	0.0	26.3
7-9	8.9	0.0	0.0	0.0	5.3	7.6	5.4	0.0	0.0	0.0	8.0
9+	17.8	16.7	0.0	25.0	10.7	18.3	5.4	0.0	0.0	0.0	27.7

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	42.9	16.7	25.0	0.0	0.0	0.0	11.1
2	0.0	0.0	0.0	0.0	14.3	16.7	25.0	0.0	0.0	0.0	5.6
3	0.0	0.0	0.0	0.0	14.3	8.3	25.0	0.0	0.0	0.0	0.0
4-6	50.0	0.0	0.0	0.0	0.0	25.0	25.0	0.0	0.0	0.0	27.8
7-9	50.0	0.0	100.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0	22.2
9+	0.0	0.0	0.0	100.0	28.6	16.7	0.0	0.0	0.0	0.0	33.3

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 1

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	33.3	0.0	0.0	40.0	13.6	12.5	0.0	0.0	0.0	23.5
2	0.0	0.0	100.0	0.0	26.7	31.8	37.5	0.0	0.0	0.0	23.5
3	0.0	33.3	0.0	0.0	6.7	18.2	25.0	0.0	0.0	0.0	11.8
4-6	0.0	33.3	0.0	0.0	20.0	27.3	12.5	0.0	0.0	0.0	23.5
7-9	0.0	0.0	0.0	0.0	6.7	4.5	12.5	0.0	0.0	0.0	2.9
9+	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	14.7

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	33.3	100.0	0.0	0.0	0.0	0.0
4-6	0.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	60.0
7-9	100.0	0.0	0.0	0.0	0.0	33.3	0.0	0.0	0.0	0.0	40.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	19.8	14.3	20.0	14.3	24.9	13.4	14.4	0.0	0.0	0.0	13.4
2	27.0	33.3	20.0	28.6	31.6	18.1	32.0	0.0	0.0	0.0	16.9
3	9.0	19.0	40.0	9.5	9.3	10.6	15.5	0.0	0.0	0.0	8.0
4-6	17.1	23.8	0.0	23.8	22.3	32.4	26.8	0.0	0.0	0.0	28.7
7-9	10.8	0.0	20.0	0.0	4.7	8.9	5.2	0.0	0.0	0.0	9.6
9+	16.2	9.5	0.0	23.8	7.3	16.6	6.2	0.0	0.0	0.0	23.4

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 2

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
DEER LODGE	194	1026	10	14	0	88	273	84	117	0	0	0	586
GRANITE	229	857	0	0	7	0	581	124	266	0	0	0	979
MINERAL	423	3037	0	0	0	0	687	1123	297	0	0	0	2107
MISSOULA	1490	7714	218	79	21	5	2462	2856	676	0	10	0	6328
POWELL	321	1211	21	7	21	7	592	253	155	0	0	0	1056
RAVALLI	944	4950	1294	0	7	290	1142	1059	460	0	36	215	4502
LICENSE TYPES													
RES GAME BIRD	2026	12012	594	93	36	286	3579	3271	995	0	36	215	9106
RES SPORTSMAN'S	990	5303	347	0	21	104	1897	1866	684	0	10	0	4930
NR GAME BIRD	153	690	590	8	0	0	192	230	61	0	0	0	1081
NR B10 COMBO	125	752	12	0	0	0	49	121	230	0	0	0	412
NR DEER COMBO	17	39	0	0	0	0	22	9	0	0	0	0	30
TOTAL	3312	18796	1544	101	57	390	5738	5497	1971	0	46	215	15559

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 2

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	20.0	20.0	75.0	33.3	23.4	19.6	19.4	0.0	0.0	0.0	14.5
2	20.0	60.0	25.0	0.0	18.9	18.6	30.6	0.0	0.0	0.0	17.9
3	20.0	0.0	0.0	0.0	12.6	12.7	25.0	0.0	0.0	0.0	13.5
4-6	13.3	20.0	0.0	0.0	25.2	25.5	13.9	0.0	100.0	0.0	23.2
7-9	0.0	0.0	0.0	33.3	6.3	12.7	0.0	0.0	0.0	0.0	13.0
9+	26.7	0.0	0.0	33.3	13.5	10.8	11.1	0.0	0.0	100.0	17.9

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	18.8	0.0	0.0	25.0	23.7	16.3	13.3	0.0	0.0	0.0	10.2
2	43.8	0.0	0.0	25.0	18.3	20.0	23.3	0.0	100.0	0.0	17.8
3	6.3	0.0	0.0	0.0	19.4	18.8	20.0	0.0	0.0	0.0	17.8
4-6	18.8	0.0	100.0	25.0	25.8	27.5	26.7	0.0	0.0	0.0	26.1
7-9	0.0	0.0	0.0	0.0	5.4	3.8	3.3	0.0	0.0	0.0	8.3
9+	12.5	0.0	0.0	25.0	7.5	13.8	13.3	0.0	0.0	0.0	19.7

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	16.7	100.0	0.0	0.0	16.7	25.0	0.0	0.0	0.0	0.0	17.6
2	16.7	0.0	0.0	0.0	50.0	12.5	66.7	0.0	0.0	0.0	23.5
3	16.7	0.0	0.0	0.0	16.7	12.5	0.0	0.0	0.0	0.0	11.8
4-6	0.0	0.0	0.0	0.0	0.0	37.5	33.3	0.0	0.0	0.0	11.8
7-9	16.7	0.0	0.0	0.0	0.0	12.5	0.0	0.0	0.0	0.0	11.8
9+	33.3	0.0	0.0	0.0	16.7	0.0	0.0	0.0	0.0	0.0	23.5

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 2

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	0.0	22.2	10.0	0.0	0.0	0.0	9.5
2	0.0	0.0	0.0	0.0	75.0	33.3	20.0	0.0	0.0	0.0	28.6
3	100.0	0.0	0.0	0.0	0.0	22.2	10.0	0.0	0.0	0.0	19.0
4-6	0.0	0.0	0.0	0.0	25.0	11.1	40.0	0.0	0.0	0.0	23.8
7-9	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	9.5
9+	0.0	0.0	0.0	0.0	0.0	11.1	10.0	0.0	0.0	0.0	9.5

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	50.0	100.0	0.0	0.0	0.0	0.0	66.7
3	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	33.3
4-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	18.4	33.3	60.0	28.6	22.7	18.5	15.2	0.0	0.0	0.0	12.6
2	28.9	50.0	20.0	14.3	20.8	20.0	27.8	0.0	50.0	0.0	19.0
3	15.8	0.0	0.0	0.0	15.7	15.5	20.3	0.0	0.0	0.0	15.6
4-6	13.2	16.7	20.0	14.3	24.5	26.0	22.8	0.0	50.0	0.0	23.7
7-9	2.6	0.0	0.0	14.3	5.6	8.5	2.5	0.0	0.0	0.0	10.9
9+	21.1	0.0	0.0	28.6	10.6	11.5	11.4	0.0	0.0	100.0	18.3

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 3

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BEAVERHEAD	832	3229	0	107	1647	130	814	412	424	0	20	86	3640
BROADWATER	851	4010	1075	295	121	608	1330	163	107	0	51	597	4348
GALLATIN	1248	6106	1252	228	311	1158	3215	824	31	5	4	614	7644
JEFFERSON	342	1267	81	44	107	143	285	29	21	0	0	156	866
MADISON	561	2173	104	7	72	201	1334	241	80	0	54	52	2144
PARK	485	2098	5	243	131	240	967	616	57	0	0	104	2362
SILVER BOW	209	888	0	0	43	16	492	59	0	0	0	0	609
LICENSE TYPES													
RES GAME BIRD	2312	11497	1331	566	1496	1503	5641	1675	279	0	36	795	13322
RES SPORTSMAN'S	1197	6200	923	280	549	710	2607	492	259	5	16	814	6656
NR GAME BIRD	222	843	138	31	268	230	100	130	0	0	54	0	951
NR B10 COMBO	247	1189	125	36	113	53	89	32	182	0	24	0	655
NR DEER COMBO	17	43	0	13	4	0	0	13	0	0	0	0	30
TOTAL	3996	19771	2517	925	2431	2496	8437	2343	720	5	129	1608	21613

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 3

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	36.4	22.2	14.0	6.3	12.8	31.9	10.0	0.0	0.0	27.3	15.6
2	21.2	16.7	25.6	25.0	19.2	14.9	30.0	0.0	0.0	9.1	17.3
3	3.0	11.1	20.9	15.6	15.2	8.5	10.0	0.0	0.0	0.0	12.7
4-6	12.1	38.9	20.9	15.6	25.6	23.4	40.0	0.0	100.0	18.2	19.8
7-9	3.0	0.0	2.3	15.6	5.6	4.3	0.0	0.0	0.0	0.0	9.3
9+	24.2	11.1	16.3	21.9	21.6	17.0	10.0	0.0	0.0	45.5	25.3

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	24.0	8.3	13.0	23.8	14.3	13.3	0.0	100.0	0.0	0.0	12.2
2	16.0	41.7	21.7	14.3	27.6	43.3	22.2	0.0	0.0	11.1	18.9
3	4.0	8.3	13.0	4.8	10.5	13.3	22.2	0.0	100.0	11.1	8.3
4-6	16.0	25.0	30.4	28.6	23.8	20.0	22.2	0.0	0.0	0.0	27.8
7-9	16.0	0.0	8.7	0.0	9.5	6.7	11.1	0.0	0.0	0.0	8.9
9+	24.0	16.7	13.0	28.6	14.3	3.3	22.2	0.0	0.0	77.8	23.9

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	33.3	0.0	0.0	28.6	25.0	50.0	0.0	0.0	50.0	0.0	13.6
2	16.7	0.0	33.3	0.0	50.0	0.0	0.0	0.0	0.0	0.0	13.6
3	0.0	0.0	33.3	14.3	0.0	33.3	0.0	0.0	0.0	0.0	18.2
4-6	50.0	100.0	0.0	42.9	0.0	0.0	0.0	0.0	50.0	0.0	36.4
7-9	0.0	0.0	0.0	0.0	25.0	16.7	0.0	0.0	0.0	0.0	4.5
9+	0.0	0.0	33.3	14.3	0.0	0.0	0.0	0.0	0.0	0.0	13.6

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 3

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	10.0	0.0	25.0	16.7	40.0	75.0	9.1	0.0	50.0	0.0	19.6
2	50.0	0.0	37.5	66.7	20.0	0.0	18.2	0.0	0.0	0.0	21.7
3	10.0	50.0	0.0	0.0	20.0	0.0	18.2	0.0	0.0	0.0	17.4
4-6	30.0	50.0	25.0	16.7	20.0	25.0	36.4	0.0	50.0	0.0	32.6
7-9	0.0	0.0	0.0	0.0	0.0	0.0	18.2	0.0	0.0	0.0	6.5
9+	0.0	0.0	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	50.0
4-6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	28.4	14.7	15.4	15.2	14.8	28.4	6.7	100.0	33.3	15.0	14.6
2	23.0	23.5	25.6	22.7	23.4	22.7	23.3	0.0	0.0	10.0	18.1
3	4.1	14.7	16.7	10.6	13.1	12.5	16.7	0.0	16.7	5.0	11.9
4-6	18.9	35.3	23.1	22.7	24.2	20.5	33.3	0.0	50.0	10.0	24.8
7-9	6.8	0.0	3.8	7.6	7.4	5.7	10.0	0.0	0.0	0.0	8.6
9+	18.9	11.8	15.4	21.2	17.2	10.2	10.0	0.0	0.0	60.0	22.0

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 4

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
CASCADE	2627	12370	7884	3909	99	7110	1036	419	37	8	0	1126	21628
CHOUTEAU	1889	7837	7110	2008	425	4663	5	86	51	0	29	491	14867
FERGUS	2888	13097	13899	4285	1526	4440	170	479	8	0	51	378	25237
GLACIER	93	429	252	77	23	432	5	0	31	0	0	0	820
JUDITH BASIN	790	3189	1731	733	170	3238	464	68	31	8	0	0	6443
LEWIS & CLARK	1041	4727	138	83	216	486	2237	738	152	43	0	64	4156
LIBERTY	289	1151	785	722	83	1604	0	0	0	0	0	127	3321
MEAGHER	315	1600	57	58	59	68	501	184	218	0	0	0	1144
PETROLEUM	942	3963	4061	1669	1184	588	36	5	0	0	0	43	7585
PONDERA	868	3351	3850	327	28	1506	0	7	21	0	0	14	5755
TETON	1738	7286	8288	1325	58	4696	8	49	25	10	0	123	14581
TOOLE	414	1857	649	792	0	1602	36	0	0	0	0	0	3079
LICENSE TYPES													
RES GAME BIRD	6378	34719	24167	9299	2004	15656	3021	1274	336	43	29	1618	57447
RES SPORTSMAN'S	2234	13250	12192	3432	467	7620	1306	441	145	10	5	581	26199
NR GAME BIRD	2024	10341	10601	2591	1234	6079	92	222	23	15	46	169	21072
NR B10 COMBO	392	1678	1051	352	105	554	73	69	69	0	0	0	2272
NR DEER COMBO	228	869	692	314	60	525	4	30	0	0	0	0	1626
TOTAL	11256	60856	48704	15987	3870	30433	4496	2036	573	69	80	2367	108616

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 4

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	16.4	15.8	13.5	11.4	13.0	12.9	9.1	50.0	0.0	9.5	10.7
2	15.4	18.9	25.0	15.1	22.1	25.8	27.3	0.0	0.0	14.3	12.0
3	14.8	12.2	15.4	10.7	15.6	0.0	18.2	0.0	0.0	9.5	10.3
4-6	22.0	28.8	23.1	23.6	27.3	32.3	36.4	50.0	100.0	28.6	22.9
7-9	7.7	8.6	11.5	6.6	6.5	6.5	0.0	0.0	0.0	4.8	10.2
9+	23.7	15.8	11.5	32.5	15.6	22.6	9.1	0.0	0.0	33.3	33.8

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	9.1	11.1	20.7	9.2	21.2	32.0	10.0	0.0	100.0	20.0	7.5
2	15.7	20.4	34.5	15.7	25.0	28.0	60.0	100.0	0.0	10.0	11.9
3	13.8	8.3	10.3	5.9	11.5	16.0	10.0	0.0	0.0	0.0	10.5
4-6	23.6	29.6	24.1	26.1	19.2	4.0	20.0	0.0	0.0	20.0	19.1
7-9	8.7	11.1	6.9	8.5	7.7	8.0	0.0	0.0	0.0	0.0	9.9
9+	29.1	19.4	3.4	34.6	15.4	12.0	0.0	0.0	0.0	50.0	41.2

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	11.3	18.0	39.5	15.9	75.0	50.0	50.0	100.0	0.0	20.0	6.4
2	5.9	27.0	7.9	17.7	12.5	33.3	50.0	0.0	50.0	20.0	3.8
3	9.7	14.6	13.2	9.7	0.0	8.3	0.0	0.0	0.0	20.0	9.7
4-6	29.0	30.3	13.2	26.5	12.5	0.0	0.0	0.0	50.0	20.0	22.9
7-9	14.0	4.5	10.5	9.7	0.0	0.0	0.0	0.0	0.0	0.0	15.3
9+	30.1	5.6	15.8	20.4	0.0	8.3	0.0	0.0	0.0	20.0	41.9

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 4

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.3	20.0	45.5	24.0	33.3	62.5	0.0	0.0	0.0	0.0	12.8
2	18.4	28.0	27.3	12.0	33.3	12.5	60.0	0.0	0.0	0.0	16.7
3	20.4	20.0	9.1	8.0	0.0	0.0	20.0	0.0	0.0	0.0	12.8
4-6	20.4	24.0	9.1	20.0	33.3	25.0	0.0	0.0	0.0	0.0	20.5
7-9	8.2	0.0	9.1	16.0	0.0	0.0	20.0	0.0	0.0	0.0	12.8
9+	18.4	8.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	24.4

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.6	8.3	57.1	5.9	100.0	50.0	0.0	0.0	0.0	0.0	14.6
2	18.8	16.7	28.6	17.6	0.0	0.0	0.0	0.0	0.0	0.0	12.2
3	15.6	16.7	0.0	17.6	0.0	0.0	0.0	0.0	0.0	0.0	9.8
4-6	31.3	41.7	14.3	35.3	0.0	50.0	0.0	0.0	0.0	0.0	17.1
7-9	3.1	0.0	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	9.8
9+	15.6	16.7	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	36.6

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	13.5	15.1	27.0	12.1	20.8	30.8	10.7	60.0	25.0	13.9	9.4
2	14.0	21.3	22.6	15.7	22.9	25.6	46.4	20.0	25.0	13.9	10.9
3	13.9	12.3	12.4	9.3	12.5	6.4	14.3	0.0	0.0	8.3	10.4
4-6	24.0	29.4	19.0	25.0	23.6	17.9	21.4	20.0	50.0	25.0	21.6
7-9	9.0	7.7	9.5	8.3	6.3	5.1	3.6	0.0	0.0	2.8	11.1
9+	25.7	14.3	9.5	29.5	13.9	14.1	3.6	0.0	0.0	36.1	36.6

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 5

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BIGHORN	1218	5954	5702	2449	242	589	192	72	16	0	130	343	9734
CARBON	945	4148	2722	443	574	903	272	82	107	14	120	245	5481
GOLDEN VALLEY	208	703	327	147	292	107	0	0	0	0	0	215	1088
MUSSELSHELL	559	1881	790	288	656	37	0	25	7	0	0	110	1913
STILLWATER	439	2250	395	1334	82	1322	249	108	14	14	0	100	3618
SWEETGRASS	106	413	30	0	57	143	36	11	0	0	0	0	277
WHEATLAND	167	625	116	190	33	305	29	20	0	0	0	86	778
YELLOWSTONE	1479	6132	2312	1728	1215	1279	122	36	0	0	0	437	7128
LICENSE TYPES													
RES GAME BIRD	2813	15341	7781	4188	2362	2985	702	200	129	29	122	1246	19743
RES SPORTSMAN'S	549	2939	1374	1115	384	1099	197	114	16	0	5	290	4593
NR GAME BIRD	790	3273	2859	1180	330	552	0	23	0	0	123	0	5067
NR B10 COMBO	85	234	129	61	32	40	0	12	0	0	0	0	275
NR DEER COMBO	108	318	249	34	43	9	0	4	0	0	0	0	340
TOTAL	4345	22106	12393	6578	3151	4685	899	354	144	29	250	1536	30017

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 5

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	20.9	10.8	9.4	17.8	29.2	27.3	33.3	0.0	42.9	16.7	14.4
2	14.5	22.6	24.5	28.8	16.7	27.3	33.3	100.0	14.3	5.6	15.4
3	14.0	10.8	15.1	5.5	8.3	18.2	0.0	0.0	14.3	0.0	7.7
4-6	24.4	26.9	24.5	23.3	33.3	27.3	0.0	0.0	28.6	27.8	22.8
7-9	7.0	7.5	11.3	2.7	0.0	0.0	0.0	0.0	0.0	5.6	12.3
9+	19.2	21.5	15.1	21.9	12.5	0.0	33.3	0.0	0.0	44.4	27.4

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.3	4.3	13.3	9.5	22.2	55.6	50.0	0.0	100.0	0.0	12.0
2	9.5	21.7	13.3	19.0	44.4	22.2	50.0	0.0	0.0	25.0	13.3
3	11.9	8.7	26.7	4.8	0.0	11.1	0.0	0.0	0.0	0.0	7.2
4-6	33.3	17.4	26.7	28.6	22.2	0.0	0.0	0.0	0.0	25.0	18.1
7-9	7.1	4.3	0.0	9.5	0.0	0.0	0.0	0.0	0.0	0.0	7.2
9+	23.8	43.5	20.0	28.6	11.1	11.1	0.0	0.0	0.0	50.0	42.2

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	15.4	13.3	22.2	0.0	0.0	50.0	0.0	0.0	0.0	0.0	12.2
2	16.9	23.3	11.1	18.2	0.0	50.0	0.0	0.0	0.0	0.0	11.0
3	9.2	10.0	11.1	18.2	0.0	0.0	0.0	0.0	0.0	0.0	9.8
4-6	23.1	26.7	33.3	18.2	0.0	0.0	0.0	0.0	50.0	0.0	18.3
7-9	18.5	13.3	11.1	18.2	0.0	0.0	0.0	0.0	0.0	0.0	18.3
9+	16.9	13.3	11.1	27.3	0.0	0.0	0.0	0.0	50.0	0.0	30.5

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 5

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	18.2	20.0	66.7	0.0	0.0	50.0	0.0	0.0	0.0	0.0	27.8
2	27.3	20.0	0.0	66.7	0.0	50.0	0.0	0.0	0.0	0.0	11.1
3	27.3	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7
4-6	27.3	40.0	33.3	33.3	0.0	0.0	0.0	0.0	0.0	0.0	27.8
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1
9+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	28.6	66.7	50.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	27.8
2	28.6	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2
3	21.4	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2
4-6	0.0	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1
7-9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9+	21.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	19.1	11.7	16.3	15.5	27.3	44.0	40.0	0.0	40.0	11.5	14.6
2	15.5	22.1	20.9	26.4	24.2	28.0	40.0	100.0	10.0	11.5	14.4
3	13.5	10.4	16.3	6.4	6.1	12.0	0.0	0.0	10.0	0.0	8.8
4-6	24.3	26.0	24.4	23.6	30.3	12.0	0.0	0.0	30.0	26.9	21.0
7-9	8.9	7.8	8.1	5.5	0.0	0.0	0.0	0.0	0.0	3.8	11.9
9+	18.8	22.1	14.0	22.7	12.1	4.0	20.0	0.0	10.0	46.2	29.2

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 6

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
BLAINE	1249	4971	4760	2297	658	2169	60	109	69	21	0	7	10150
DANIELS	494	1972	2740	1013	22	1500	0	0	0	0	21	0	5296
HILL	954	3847	2481	1903	321	2370	0	0	7	0	0	100	7182
MCCONE	428	1799	587	909	386	782	8	0	0	0	0	200	2873
PHILLIPS	1218	4471	3501	1109	1334	776	0	10	0	5	0	302	7038
RICHLAND	1197	6968	5462	2127	115	1331	4	10	0	0	14	444	9507
ROOSEVELT	608	3285	4702	1253	29	2008	0	0	0	0	0	0	7992
SHERIDAN	1236	7120	9529	2335	0	4677	0	58	0	0	0	107	16707
VALLEY	948	4202	2622	2070	1079	1499	0	0	0	7	0	75	7352
LICENSE TYPES													
RES GAME BIRD	3866	23444	17939	7924	2054	8562	0	50	50	7	36	1174	37797
RES SPORTSMAN'S	757	3551	3333	1555	731	1695	52	130	26	26	0	62	7610
NR GAME BIRD	1778	9750	13177	4760	920	5987	8	0	0	0	0	0	24851
NR B10 COMBO	214	772	752	364	105	396	12	8	0	0	0	0	1637
NR DEER COMBO	331	1118	1183	413	133	473	0	0	0	0	0	0	2202
TOTAL	6946	38636	36384	15017	3944	17113	72	188	76	33	36	1236	74097

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 6

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	9.8	13.6	9.4	7.0	0.0	0.0	50.0	100.0	0.0	7.7	9.6
2	14.0	16.8	32.1	16.2	0.0	0.0	0.0	0.0	50.0	0.0	13.9
3	11.9	12.0	7.5	9.9	0.0	0.0	0.0	0.0	50.0	7.7	8.9
4-6	24.5	25.5	32.1	28.2	0.0	0.0	50.0	0.0	0.0	23.1	19.6
7-9	7.3	6.5	5.7	7.7	0.0	100.0	0.0	0.0	0.0	7.7	10.0
9+	32.5	25.5	13.2	31.0	0.0	0.0	0.0	0.0	0.0	53.8	38.0

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	4.3	1.9	15.6	5.1	0.0	0.0	0.0	50.0	0.0	0.0	4.2
2	18.8	28.8	15.6	10.3	0.0	50.0	50.0	0.0	0.0	50.0	15.3
3	11.6	7.7	18.8	5.1	0.0	0.0	50.0	0.0	0.0	0.0	11.0
4-6	21.7	40.4	31.3	30.8	0.0	33.3	0.0	50.0	0.0	0.0	17.8
7-9	14.5	1.9	12.5	15.4	0.0	16.7	0.0	0.0	0.0	0.0	11.9
9+	29.0	19.2	6.3	33.3	100.0	0.0	0.0	0.0	0.0	50.0	39.8

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	3.6	11.1	27.3	7.6	100.0	0.0	0.0	0.0	0.0	0.0	4.8
2	6.6	17.6	24.2	16.9	0.0	0.0	0.0	0.0	0.0	0.0	3.9
3	5.4	16.7	6.1	12.7	0.0	0.0	0.0	0.0	0.0	0.0	3.9
4-6	23.5	25.0	30.3	29.7	0.0	0.0	0.0	0.0	0.0	0.0	16.4
7-9	16.3	11.1	6.1	11.0	0.0	0.0	0.0	0.0	0.0	0.0	8.7
9+	44.6	18.5	6.1	22.0	0.0	0.0	0.0	0.0	0.0	0.0	62.3

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 6

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	5.9	17.4	41.7	5.6	50.0	0.0	0.0	0.0	0.0	0.0	6.7
2	23.5	21.7	33.3	11.1	50.0	100.0	0.0	0.0	0.0	0.0	20.0
3	11.8	17.4	8.3	11.1	0.0	0.0	0.0	0.0	0.0	0.0	6.7
4-6	38.2	26.1	16.7	50.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0
7-9	2.9	13.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	0.0	4.4
9+	17.6	4.3	0.0	16.7	0.0	0.0	0.0	0.0	0.0	0.0	42.2

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	13.0	25.0	25.0	15.8	0.0	0.0	0.0	0.0	0.0	0.0	9.2
2	22.2	20.8	33.3	26.3	0.0	0.0	0.0	0.0	0.0	0.0	20.0
3	20.4	12.5	8.3	5.3	0.0	0.0	0.0	0.0	0.0	0.0	12.3
4-6	24.1	20.8	33.3	15.8	0.0	0.0	0.0	0.0	0.0	0.0	27.7
7-9	1.9	8.3	0.0	10.5	0.0	0.0	0.0	0.0	0.0	0.0	4.6
9+	18.5	12.5	0.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0	26.2

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	7.6	12.3	19.0	7.4	50.0	0.0	25.0	66.7	0.0	6.7	7.5
2	13.8	19.2	26.8	16.1	25.0	50.0	25.0	0.0	50.0	6.7	12.4
3	10.8	13.0	9.9	10.1	0.0	0.0	25.0	0.0	50.0	6.7	8.1
4-6	24.6	27.1	30.3	29.5	0.0	25.0	25.0	33.3	0.0	20.0	19.2
7-9	9.9	7.7	6.3	9.8	0.0	25.0	0.0	0.0	0.0	6.7	9.3
9+	33.3	20.7	7.7	27.1	25.0	0.0	0.0	0.0	0.0	53.3	43.5

HUNTERS, HUNTER DAYS, AND HARVEST

REGION 7

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
COUNTIES													
CARTER	257	907	124	284	218	67	0	9	0	0	7	0	708
CUSTER	658	2555	1226	987	692	134	0	0	0	0	0	624	3662
DAWSON	762	4057	2254	2051	181	734	100	15	0	0	50	57	5443
FALLON	249	1164	171	1319	384	208	0	0	0	0	0	499	2581
GARFIELD	344	977	293	345	516	168	0	0	0	0	0	123	1445
POWDER RIVER	640	2025	810	1606	401	97	0	16	0	0	0	57	2986
PRAIRIE	182	580	184	360	236	75	0	0	0	0	0	0	854
ROSEBUD	748	2948	1803	824	426	140	0	0	0	0	0	1266	4460
TREASURE	282	970	514	30	114	29	0	0	0	0	0	241	929
WIBEAUX	215	1021	314	417	22	432	29	0	0	0	0	0	1213
LICENSE TYPES													
RES GAME BIRD	1976	10165	4138	4231	1432	1067	29	7	0	0	57	1825	12785
RES SPORTSMAN'S	368	1731	1057	829	285	270	0	0	0	0	0	321	2763
NR GAME BIRD	920	3365	1686	2277	1012	659	100	15	0	0	0	652	6401
NR B10 COMBO	170	578	214	133	206	36	0	0	0	0	0	0	590
NR DEER COMBO	447	1363	598	753	254	52	0	17	0	0	0	69	1742
TOTAL	3881	17203	7694	8223	3189	2083	128	40	0	0	57	2867	24281

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 7

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	24.3	10.6	15.9	6.5	0.0	100.0	0.0	0.0	66.7	10.5	14.4
2	21.6	13.8	27.3	22.6	0.0	0.0	0.0	0.0	0.0	15.8	13.4
3	14.4	13.8	18.2	19.4	0.0	0.0	0.0	0.0	0.0	5.3	11.3
4-6	17.1	31.9	20.5	38.7	100.0	0.0	0.0	0.0	33.3	15.8	20.1
7-9	6.3	10.6	9.1	0.0	0.0	0.0	0.0	0.0	0.0	5.3	13.4
9+	16.2	19.1	9.1	12.9	0.0	0.0	0.0	0.0	0.0	47.4	27.3

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	9.4	3.7	29.4	11.1	0.0	0.0	0.0	0.0	0.0	0.0	8.6
2	12.5	25.9	23.5	33.3	0.0	0.0	0.0	0.0	0.0	0.0	12.1
3	21.9	11.1	17.6	22.2	0.0	0.0	0.0	0.0	0.0	0.0	19.0
4-6	28.1	18.5	17.6	0.0	0.0	0.0	0.0	0.0	0.0	40.0	17.2
7-9	6.3	18.5	5.9	11.1	0.0	0.0	0.0	0.0	0.0	20.0	12.1
9+	21.9	22.2	5.9	22.2	0.0	0.0	0.0	0.0	0.0	40.0	31.0

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	11.1	16.4	27.8	29.4	50.0	0.0	0.0	0.0	0.0	0.0	10.5
2	17.8	18.2	19.4	0.0	0.0	100.0	0.0	0.0	0.0	0.0	13.3
3	11.1	10.9	22.2	35.3	0.0	0.0	0.0	0.0	0.0	0.0	12.4
4-6	33.3	29.1	19.4	23.5	0.0	0.0	0.0	0.0	0.0	33.3	21.0
7-9	17.8	12.7	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.1
9+	8.9	12.7	5.6	11.8	50.0	0.0	0.0	0.0	0.0	66.7	25.7

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

REGION 7

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	0.0	20.0	35.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	9.7
2	30.0	40.0	15.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.8
3	20.0	10.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.6
4-6	20.0	10.0	15.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4
7-9	10.0	20.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.5
9+	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	25.0	17.5	30.8	16.7	0.0	0.0	0.0	0.0	0.0	0.0	17.3
2	22.5	20.0	42.3	66.7	0.0	100.0	0.0	0.0	0.0	0.0	27.2
3	20.0	15.0	7.7	16.7	0.0	0.0	0.0	0.0	0.0	0.0	11.1
4-6	22.5	27.5	19.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5
7-9	5.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9
9+	5.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	16.0

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	18.9	12.8	25.9	16.4	33.3	25.0	0.0	0.0	66.7	6.5	13.0
2	20.2	18.6	25.9	22.4	0.0	75.0	0.0	0.0	0.0	9.7	16.4
3	16.0	12.8	18.9	22.4	0.0	0.0	0.0	0.0	0.0	3.2	13.2
4-6	22.7	27.9	18.9	25.4	33.3	0.0	0.0	0.0	33.3	22.6	19.6
7-9	8.4	11.5	5.6	1.5	0.0	0.0	0.0	0.0	0.0	6.5	13.0
9+	13.9	16.4	4.9	11.9	33.3	0.0	0.0	0.0	0.0	51.6	24.7

HUNTERS, HUNTER DAYS, AND HARVEST

REGION UNKNOWN

	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
LICENSE TYPES													
RES GAME BIRD	36	64	64	29	43	100	0	7	0	0	0	0	243
RES SPORTSMAN'S	21	78	10	21	83	10	26	47	0	5	0	0	202
NR GAME BIRD	15	61	161	0	0	0	0	0	0	0	0	0	161
NR B10 COMBO	40	287	105	53	16	97	0	12	4	0	0	0	287
NR DEER COMBO	26	52	26	43	43	22	0	0	0	0	0	0	133
TOTAL	138	542	367	145	185	229	26	66	4	5	0	0	1027

HUNTERS, HUNTER DAYS, AND HARVEST

STATE

LICENSE TYPES	HUNTERS	HUNTER DAYS	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
RES GAME BIRD	20201	130328	58120	26594	9471	30968	15291	15785	3064	79	315	6872	166557
RES SPORTSMAN'S	6438	41874	20569	7376	2524	11715	7610	6848	1959	47	36	2068	60753
NR GAME BIRD	5358	29880	29412	10847	3825	13583	736	1257	169	15	222	820	60886
NR B10 COMBO	1318	6784	2389	1035	586	1176	396	578	590	0	24	0	6776
NR DEER COMBO	1144	4026	2783	1570	538	1088	30	146	13	0	0	69	6237
TOTAL	34460	212891	113273	47422	16944	58531	24062	24614	5795	141	598	9830	301209

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

STATE

RESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	17.1	13.8	13.8	10.8	18.5	17.0	15.6	40.0	33.3	13.3	12.0
2	16.6	18.8	26.4	18.2	21.5	18.6	33.9	40.0	13.3	9.6	14.2
3	13.3	12.1	15.4	10.3	13.4	10.0	16.5	0.0	13.3	4.8	9.4
4-6	21.7	28.1	24.0	25.3	27.3	29.8	22.0	20.0	40.0	22.9	22.9
7-9	7.1	7.6	7.9	6.7	5.3	9.3	1.8	0.0	0.0	4.8	10.7
9+	24.1	19.6	12.6	28.7	14.1	15.3	10.1	0.0	0.0	44.6	30.8

RESIDENT SPORTSMAN'S

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	10.7	7.0	18.2	10.9	20.1	17.6	13.3	60.0	50.0	5.9	9.0
2	17.1	24.5	21.5	16.0	27.8	22.5	27.8	20.0	25.0	14.7	13.7
3	13.0	8.7	16.5	6.6	11.8	13.0	16.7	0.0	25.0	2.9	9.9
4-6	23.6	29.7	27.3	25.7	21.6	26.4	28.9	20.0	0.0	17.6	22.4
7-9	9.3	8.3	8.3	8.6	6.8	6.3	4.4	0.0	0.0	2.9	10.0
9+	26.2	21.8	8.3	32.3	11.8	14.1	8.9	0.0	0.0	55.9	35.0

NONRESIDENT GAME BIRD

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	9.4	14.8	30.0	12.7	46.4	34.1	22.2	100.0	16.7	9.1	6.7
2	9.0	21.1	16.7	15.7	25.0	22.0	44.4	0.0	16.7	9.1	6.7
3	8.1	14.1	14.2	13.1	7.1	12.2	11.1	0.0	0.0	9.1	7.8
4-6	26.9	27.8	20.8	27.7	3.6	14.6	22.2	0.0	50.0	27.3	19.2
7-9	15.8	9.5	8.3	9.7	3.6	9.8	0.0	0.0	0.0	0.0	14.6
9+	30.8	12.7	10.0	21.0	14.3	7.3	0.0	0.0	16.7	45.5	45.0

SEASONAL BAG PERCENTAGES FOR SUCCESSFUL HUNTERS

STATE

NONRESIDENT B10 COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	10.1	18.3	36.8	16.9	35.1	29.8	11.4	0.0	50.0	0.0	13.8
2	23.5	25.4	28.1	22.0	32.4	27.7	28.6	0.0	0.0	0.0	19.3
3	17.6	18.3	14.0	6.8	8.1	14.9	17.1	0.0	0.0	0.0	13.4
4-6	28.6	26.8	15.8	28.8	21.6	21.3	25.7	0.0	50.0	0.0	24.9
7-9	5.0	7.0	3.5	10.2	2.7	2.1	14.3	0.0	0.0	0.0	9.3
9+	15.1	4.2	1.8	15.3	0.0	4.3	2.9	0.0	0.0	0.0	19.3

NONRESIDENT DEER COMBINATION

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	18.1	20.5	35.8	15.2	50.0	20.0	0.0	0.0	0.0	0.0	13.5
2	23.6	18.1	35.8	28.3	25.0	30.0	0.0	0.0	0.0	0.0	21.9
3	18.8	14.5	7.5	10.9	25.0	20.0	100.0	0.0	0.0	0.0	13.0
4-6	22.2	28.9	18.9	21.7	0.0	20.0	0.0	0.0	0.0	0.0	20.5
7-9	3.5	4.8	0.0	8.7	0.0	10.0	0.0	0.0	0.0	0.0	8.8
9+	13.9	13.3	1.9	15.2	0.0	0.0	0.0	0.0	0.0	100.0	22.3

ALL LICENSE TYPES

BAG SIZE	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE	TOTAL
1	14.0	13.5	22.0	11.7	21.0	18.8	14.3	58.3	33.3	10.9	10.7
2	16.0	20.6	24.5	17.8	24.6	20.8	31.1	25.0	14.8	10.9	13.7
3	12.7	12.4	14.5	10.0	12.4	11.6	16.8	0.0	11.1	4.7	9.7
4-6	23.5	28.3	22.8	26.0	23.8	27.2	25.0	16.7	37.0	21.7	22.2
7-9	9.0	7.9	6.9	8.0	5.7	7.9	4.5	0.0	0.0	3.9	10.9
9+	24.8	17.2	9.3	26.5	12.5	13.7	8.2	0.0	3.7	48.1	32.8

HUNTERS AND HUNTER DAYS BY SPECIES

STATE NUMBER OF HUNTERS

LICENSE TYPES	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE
RES GAME BIRD	10294	5476	2420	4882	3851	3608	1102	43	129	608
RES SPORTSMAN'S	2867	1415	809	1508	1949	1700	549	31	21	181
NR GAME BIRD	3771	2246	981	2077	238	345	84	15	46	84
NR B10 COMBO	493	303	243	239	154	194	146	0	8	0
NR DEER COMBO	727	434	280	237	17	43	4	0	4	4
TOTAL	18152	9875	4732	8943	6209	5890	1886	89	208	879

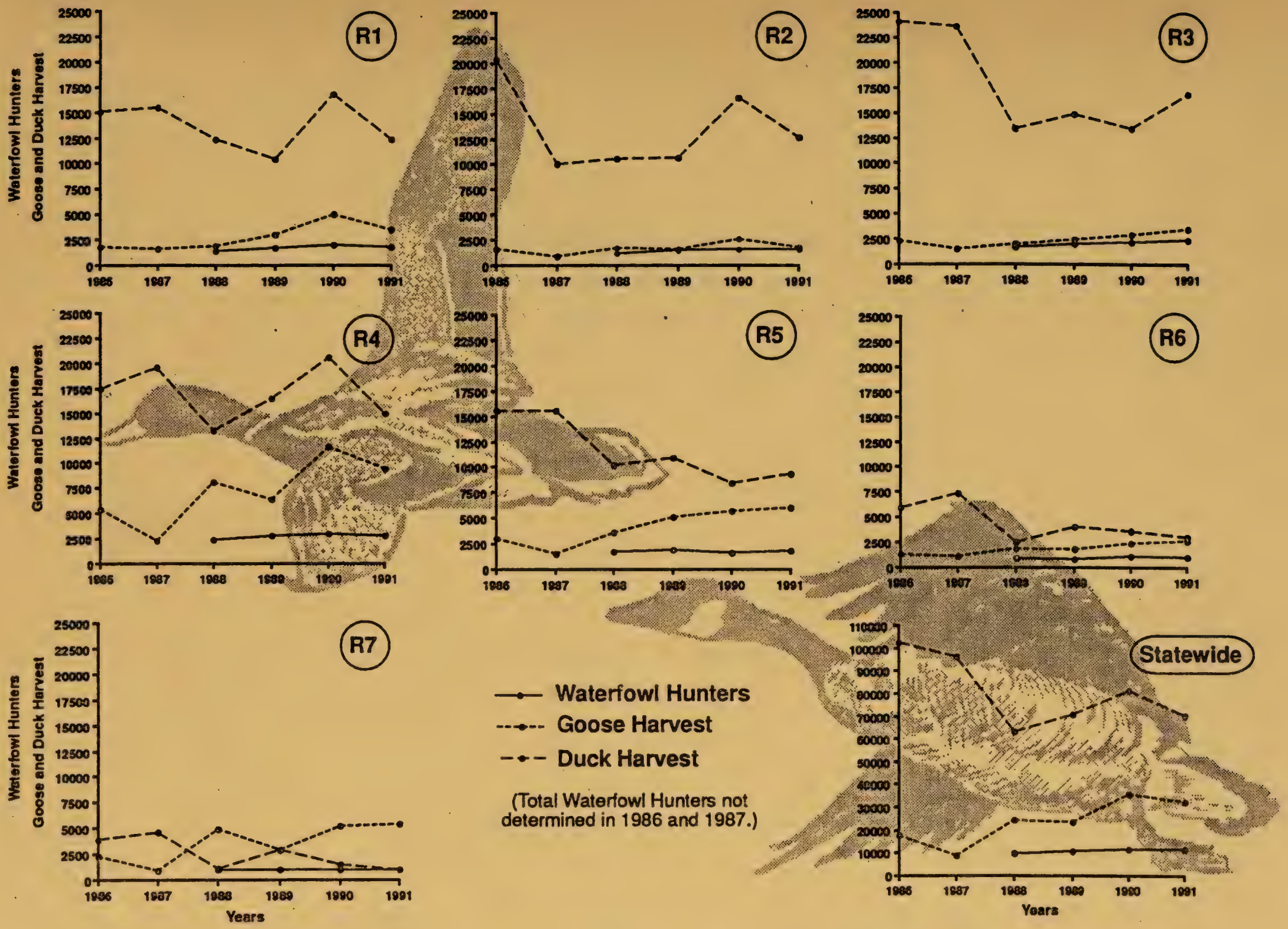
STATE NUMBER OF HUNTER DAYS

LICENSE TYPES	PHEASANT	SHARPTAIL GROUSE	SAGE GROUSE	HUNGARIAN PARTRIDGE	BLUE GROUSE	RUFFED GROUSE	SPRUCE GROUSE	SNIPE	CHUKAR PARTRIDGE	MOURNING DOVE
RES GAME BIRD	53288	30760	11217	30359	22993	27188	8605	115	601	4145
RES SPORTSMAN'S	14727	7122	3333	9491	11161	11311	4287	223	41	1037
NR GAME BIRD	16542	9919	3541	10118	1272	1748	575	15	130	192
NR B10 COMBO	1662	1314	821	853	1075	1508	1108	0	12	0
NR DEER COMBO	2254	1514	662	951	133	258	17	0	4	13
TOTAL	88472	50629	19575	51773	36635	42013	14591	353	790	5386

ANALYSIS SUMMARY STATISTICS

LICENSE TYPE	NUMBER SOLD	SAMPLE SIZE	EXPANSION FACTOR
RES GAME BIRD	34275	4788	7.16
RES SPORTSMAN'S	17013	3282	5.18
NR GAME BIRD	5933	774	7.67
NR B10 COMBO	17000	4205	4.04
NR DEER COMBO	6000	1395	4.30
TOTAL	80221	14444	0.00

Waterfowl


R1
R2
R3
R4
R5
R6
R7
Statewide
Waterfowl Hunters
Goose and Duck Harvest
Years
Waterfowl Hunters
Goose Harvest
Duck Harvest
(Total Waterfowl Hunters not determined in 1986 and 1987.)

WATERFOWL

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 WATERFOWL HUNTING AND HARVEST REPORT

JUNE 23, 1992

PREFACE

Survey Approach

Resident and nonresident Waterfowl Stamp holders were randomly sampled from a population of all resident and nonresident Waterfowl Stamp holders in our license database. Waterfowl hunting and harvest data were acquired via telephone for resident stamp holders and via a mail survey for nonresidents.

Definitions

BOTH HUNTERS.....Hunters who hunted both geese and ducks
BAG SIZE.....Total number of birds harvested during season for one hunter
HUNTERS.....The number of hunters who hunted one or more days
HNTR DAYS.....An abbreviation for hunter days meaning the sum of whole days or portions of days hunted
PERCENT HARVEST.....The total number of birds killed by hunters whose seasonal bag size was within the specified range divided by the total number of birds killed and multiplied by 100
PERCENT HUNTERS.....The number of hunters with a seasonal bag size within the specified range divided by the total number of hunters with any bag size and multiplied by 100
WATERFOWL HUNTERS...Hunters who hunted geese and/or ducks

Explanations

The Waterfowl hunting and harvest statistics are estimates made from a sample of 1,927 completed questionnaires representing about 12.1 percent of the 15,872 Waterfowl Stamp holders. The relative precision of the estimate increases with the size of the estimate. Regional and flyway estimates have greater relative precision than county estimates and the statewide estimates have the greatest relative precision.

The regional and statewide total number of hunters is usually less than the sum of the county and flyway number of hunters respectively due to the fact that a hunter can hunt in more than one county and in more than one flyway.

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 WATERFOWL HUNTING AND HARVEST REPORT

	GOOSE HUNTERS	DUCK HUNTERS	WATERFOWL HUNTERS	BOTH HUNTERS	GOOSE HNTR DAYS	DUCK HNTR DAYS	CANADA GOOSE KILL	WHITE GOOSE KILL	DUCK KILL
REGION 1									
FLATHEAD	717	857	1013	560	4160	5247	1647	16	6556
LAKE	362	412	511	264	2413	2347	1104	181	3072
LINCOLN	148	165	189	124	1227	1713	313	8	2076
SANDERS	99	91	140	49	733	618	272	0	659
REGIONAL TOTAL	1277	1491	1779	988	8533	9925	3336	206	12363
REGION 2									
DEER LODGE	99	132	165	66	750	692	280	0	1260
GRANITE	16	82	82	16	156	329	49	0	931
MINERAL	41	25	41	25	148	132	16	0	82
MISSOULA	338	502	552	288	2092	3377	700	33	4192
POWELL	107	173	181	99	453	914	91	0	1120
RAVALLI	494	585	700	379	4102	4810	642	0	5082
REGIONAL TOTAL	1030	1433	1598	865	7701	10255	1779	33	12668
REGION 3									
BEAVERHEAD	313	362	420	255	1548	1705	321	0	3525
BROADWATER	428	338	502	264	1746	1779	799	0	1804
GALLATIN	552	848	914	486	2916	5206	840	25	6738
JEFFERSON	82	82	107	58	255	239	124	0	321
MADISON	313	412	469	255	1738	2718	898	25	2908
PARK	181	198	222	156	1252	1186	321	0	1104
SILVER BOW	25	25	33	16	198	239	115	0	502
REGIONAL TOTAL	1754	2076	2397	1433	9653	13072	3418	49	16902
REGION 4									
CASCADE	692	700	923	469	3954	3715	3048	16	5692
CHOUTEAU	305	198	354	148	1771	774	1804	181	1137
FERGUS	99	198	214	82	387	972	222	0	865
GLACIER	74	66	91	49	272	173	247	0	313
JUDITH BASIN	33	33	41	25	165	124	82	91	156
LEWIS & CLARK	338	338	445	231	2430	2463	1137	8	2940
LIBERTY	148	82	173	58	741	321	659	0	288
MEAGHER	8	25	25	8	165	189	8	0	124
PETROLEUM	25	49	58	16	140	181	58	0	189
PONDERA	124	148	222	49	535	445	659	33	593
TETON	437	420	593	264	2627	1936	980	181	2562
TOOLE	16	8	25	0	25	66	8	0	58
REGIONAL TOTAL	2043	2051	2768	1326	13212	11358	8912	511	14917

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 WATERFOWL HUNTING AND HARVEST REPORT

	GOOSE HUNTERS	DUCK HUNTERS	WATERFOWL HUNTERS	BOTH HUNTERS	GOOSE HNTR DAYS	DUCK HNTR DAYS	CANADA GOOSE KILL	WHITE GOOSE KILL	DUCK KILL
REGION 5									
BIGHORN	255	272	346	181	1944	1606	1203	0	1359
CARBON	148	206	239	115	1310	1417	437	0	1557
GOLDEN VALLEY	8	16	16	8	107	115	16	0	107
MUSSELSHELL	41	66	74	33	189	247	99	0	329
STILLWATER	156	132	189	99	519	857	231	0	667
SWEETGRASS	189	132	222	99	898	980	486	33	1186
WHEATLAND	41	25	58	8	74	41	115	0	66
YELLOWSTONE	741	618	923	437	5296	3566	3336	58	4028
REGIONAL TOTAL	1458	1334	1853	939	10337	8830	5922	91	9299
REGION 6									
BLAINE	91	58	107	41	371	148	264	0	132
DANIELS	0	8	8	0	0	41	0	0	16
HILL	99	82	132	49	708	297	404	0	255
MCCONE	25	25	33	16	148	107	41	0	49
PHILLIPS	264	222	329	156	947	1021	758	8	1606
RICHLAND	107	58	115	49	552	329	214	0	305
ROOSEVELT	8	16	25	0	49	74	41	0	124
SHERIDAN	99	91	124	66	395	297	132	25	189
VALLEY	148	74	173	49	708	198	675	16	288
REGIONAL TOTAL	782	601	980	404	3879	2512	2529	49	2965
REGION 7									
CARTER	0	8	8	0	0	8	0	0	0
CUSTER	165	66	206	25	667	173	741	0	173
DAWSON	165	58	181	41	1005	222	1178	0	222
FALLON	16	0	16	0	115	0	16	0	0
GARFIELD	25	33	33	25	33	66	49	0	115
POWDER RIVER	33	16	33	16	82	66	49	0	115
PRAIRIE	33	0	33	0	115	0	132	0	0
ROSEBUD	272	115	321	66	1557	280	2183	0	222
TREASURE	206	66	222	49	1548	568	1079	0	173
WIBEAUX	0	0	0	0	0	0	0	0	0
REGIONAL TOTAL	840	354	964	231	5123	1384	5428	0	1021
REGION UNKNOWN									
REGIONAL TOTAL	8	8	16	0	25	8	16	0	8

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 WATERFOWL HUNTING AND HARVEST REPORT

	GOOSE HUNTERS	DUCK HUNTERS	WATERFOWL HUNTERS	BOTH HUNTERS	GOOSE HNTR DAYS	DUCK HNTR DAYS	CANADA GOOSE KILL	WHITE GOOSE KILL	DUCK KILL
CENTRAL FLYWAY									
SEPTEMBER	577	0	577	0	2092	0	1483	25	0
OCTOBER	1548	1623	2273	898	6095	6449	3805	107	7372
NOVEMBER	1376	1046	1763	659	5494	4283	4662	16	4275
DECEMBER	1095	692	1334	453	4703	2973	3476	82	2595
JANUARY	280	0	280	0	939	0	412	0	0
FLYWAY TOTAL	3031	2413	3764	1680	19323	13706	13838	231	14241
PACIFIC FLYWAY									
SEPTEMBER	1672	0	1672	0	5016	0	2751	16	0
OCTOBER	2940	4184	4983	2142	13080	17495	5461	264	22675
NOVEMBER	2553	3426	4036	1944	11161	14744	5041	173	19142
DECEMBER	2191	2611	3245	1557	9184	11391	4077	255	14076
JANUARY	206	0	206	0	675	0	156	0	0
FLYWAY TOTAL	5799	6573	7907	4464	39116	43629	17486	708	55894
UNKNOWN FLYWAY									
SEPTEMBER	0	0	0	0	0	0	0	0	0
OCTOBER	0	0	0	0	0	0	0	0	0
NOVEMBER	0	0	0	0	0	0	0	0	0
DECEMBER	8	8	16	0	25	8	16	0	8
JANUARY	0	0	0	0	0	0	0	0	0
FLYWAY TOTAL	8	8	16	0	25	8	16	0	8
STATE									
SEPTEMBER	2207	0	2207	0	7108	0	4234	41	0
OCTOBER	4423	5716	7116	3023	19175	23944	9266	371	30047
NOVEMBER	3871	4390	5692	2570	16654	19027	9703	189	23417
DECEMBER	3229	3237	4464	2002	13912	14373	7569	338	16679
JANUARY	478	0	478	0	1614	0	568	0	0
STATE TOTAL	8599	8772	11317	6054	58464	57343	31340	939	70143

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 WATERFOWL HUNTING AND HARVEST REPORT
PERCENT HARVEST BY BAG SIZE

CENTRAL FLYWAY

	-- CANADA GEESE ---		--- WHITE GEESE ---		--- ALL GEESE ----		---- ALL DUCKS ----	
BAG SIZE	PERCENT HUNTERS	PERCENT HARVEST	PERCENT HUNTERS	PERCENT HARVEST	PERCENT HUNTERS	PERCENT HARVEST	PERCENT HUNTERS	PERCENT HARVEST
0	31.5	0.0	96.7	0.0	31.3	0.0	15.4	0.0
1	14.1	3.1	1.4	17.9	13.9	3.0	7.8	1.3
2	12.0	5.2	0.8	21.4	11.4	4.9	18.1	6.1
3	6.5	4.3	0.5	21.4	6.5	4.2	8.9	4.5
4	7.9	6.9	0.0	0.0	8.2	7.0	9.6	6.5
5	2.4	2.7	0.3	17.9	2.7	2.9	6.8	5.8
6	3.3	4.3	0.3	21.4	3.5	4.6	6.5	6.6
7	3.0	4.6	0.0	0.0	3.3	4.9	2.0	2.4
8	2.7	4.8	0.0	0.0	2.4	4.2	3.8	5.1
9	3.0	5.9	0.0	0.0	2.7	5.3	1.4	2.1
10	0.8	1.8	0.0	0.0	0.8	1.8	4.1	6.9
11-50	12.2	50.1	0.0	0.0	12.8	50.9	15.4	49.2
51-99	0.5	6.4	0.0	0.0	0.5	6.3	0.3	3.5

PACIFIC FLYWAY

	-- CANADA GEESE ---		--- WHITE GEESE ---		--- ALL GEESE ----		---- ALL DUCKS ----	
BAG SIZE	PERCENT HUNTERS	PERCENT HARVEST	PERCENT HUNTERS	PERCENT HARVEST	PERCENT HUNTERS	PERCENT HARVEST	PERCENT HUNTERS	PERCENT HARVEST
0	39.3	0.0	96.7	0.0	38.8	0.0	17.2	0.0
1	16.8	5.6	1.6	12.8	16.5	5.3	7.5	0.9
2	13.5	8.9	0.7	11.6	13.9	8.9	10.9	2.6
3	7.7	7.6	0.4	10.5	7.7	7.3	7.1	2.5
4	6.0	7.9	0.0	0.0	5.8	7.4	6.1	2.9
5	2.4	4.0	0.0	0.0	2.6	4.1	4.6	2.7
6	3.1	6.2	0.3	14.0	3.0	5.7	8.0	5.7
7	2.7	6.3	0.0	0.0	2.7	6.0	2.9	2.4
8	1.4	3.8	0.0	0.0	1.4	3.6	4.4	4.1
9	0.9	2.5	0.0	0.0	1.3	3.7	1.5	1.6
10	0.4	1.4	0.0	0.0	0.4	1.4	4.5	5.3
11-50	5.7	42.8	0.3	51.2	5.7	40.7	23.9	58.9
51-99	0.1	3.0	0.0	0.0	0.3	6.0	1.3	10.5

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 WATERFOWL HUNTING AND HARVEST REPORT
PERCENT HARVEST BY BAG SIZE

UNKNOWN FLYWAY

BAG SIZE	-- CANADA GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- WHITE GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- ALL GEESE ---- PERCENT HUNTERS	PERCENT HARVEST	---- ALL DUCKS ---- PERCENT HUNTERS	PERCENT HARVEST
0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
2	100.0	100.0	0.0	0.0	100.0	100.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11-50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51-99	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

STATE

BAG SIZE	-- CANADA GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- WHITE GEESE --- PERCENT HUNTERS	PERCENT HARVEST	--- ALL GEESE ---- PERCENT HUNTERS	PERCENT HARVEST	---- ALL DUCKS ---- PERCENT HUNTERS	PERCENT HARVEST
0	36.4	0.0	96.7	0.0	35.9	0.0	16.5	0.0
1	15.7	4.3	1.4	13.2	15.4	4.1	7.5	0.9
2	12.7	7.0	0.8	14.0	12.9	6.9	12.8	3.2
3	7.2	5.9	0.5	13.2	7.3	5.8	7.4	2.8
4	6.7	7.4	0.0	0.0	6.7	7.1	7.0	3.5
5	2.5	3.4	0.0	0.0	2.6	3.4	4.9	3.1
6	3.4	5.5	0.4	21.1	3.3	5.2	7.8	5.8
7	2.8	5.3	0.0	0.0	2.8	5.2	2.7	2.4
8	1.8	4.0	0.0	0.0	1.9	4.1	4.3	4.3
9	1.4	3.5	0.0	0.0	1.6	3.9	1.4	1.6
10	0.8	2.1	0.0	0.0	0.8	2.0	4.1	5.2
11-50	8.3	47.0	0.2	38.6	8.4	46.1	22.4	58.2
51-99	0.3	4.5	0.0	0.0	0.4	6.1	1.0	9.0

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 WATERFOWL HUNTING AND HARVEST REPORT

ANALYSIS SUMMARY:

Total Waterfowl Stamps Sold:	15872
Questionnaire Records Processed:	1927
Constant Expansion Factor:	8.24

FALCONRY & TURKEY

HUNTING & HARVEST STATISTICS

1991-92 FALCONRY SURVEY RESULTS[1]

SURVEY	FALL	WINTER
License Holders	64	64
Surveyed	64	64
Responses	49	49

LICENSE CLASS				
Master	24	49%	24	49%
General	7	14%	6	12%
Apprentice	3	6%	2	4%
Unspecified	15	31%	17	35%

NUMBER OF RAPTORS/LICENSEE				
1 Raptor	22	45%	20	41%
2 Raptors	10	20%	10	20%
3 Raptors	3	6%	1	2%
Total	35	71%	31	63%
Number Licensees Holding % of Raptor Holders	29	79%	23	72%

SPECIES AND NUMBER OF RAPTORS		
Gyrfalcon	4	9
Peregrine	18	11
Merlin	1	1
Prairie	0	2
Goshawk	2	2
Peregrine X Gyrfalcon	12	10
Red-tailed	4	3
Harris	1	1
Falcon Hybrid	4	2
Ferruginous	1	1
Total Raptors	47	42

DAYS HUNTED	FALL	WINTER
Upland Game Bird	1,376	1,398
Waterfowl	938	363
Nongame	180	187

1991 Fall Season: September 1, 1991 to November 30, 1991

1992 Winter Season: December 1, 1991 to March 31, 1992

[1] This report is a non-expanded frequency of responses

HARVEST	FALL	WINTER
Cock Pheasant	50	48
Hen Pheasant	42	44
Total Pheasant	92	92
Hungarian Partridge	58	26
Sage Grouse	47	60
Sharptail	38	25
Total UGB	143	111
Gadwall	23	6
Mallard	147	73
Teal	37	11
Widgeon	40	1
Miscellaneous	18	0
Total Waterfowl	265	90
Ground Squirrel	0	2
Small Mammals	0	0
Cottontail Rabbit	4	6
Small Birds	7	10
Other	3	8
Total Nongame	14	26

COUNTIES HUNTED		
Fergus	3	3
Yellowstone	3	3
Beaverhead	4	5
Park	1	1
Ravalli	0	1
Gallatin	8	6
Teton	6	2
Hill	1	1
Pondera	1	0
Liberty	2	0
Judith Basin	1	0
Carbon	2	1
Missoula	4	2
Flathead	2	0
Petroleum	1	0
Meagher	1	1
Madison	0	1
Lewis & Clark	1	0

R1
R2
R3
R4
R5
R6
R7
Statewide
Number
Years
4000
3500
3000
2500
2000
1500
1000
500
0
6000
5000
86 87 88 89 90 91
Spring Hunters
Spring Harvest
Fall Hunters
Fall Harvest

WILD TURKEY

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS

1991 TURKEY HUNTING AND HARVEST REPORT

JUNE 27, 1992

MONTANA DEPARTMENT OF FISH, WILDLIFE & PARKS
1991 TURKEY HUNTING AND HARVEST REPORT

	SPRING SEASON				FALL SEASON				LICENSE YEAR 1991			
	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS
REGION 1												
FLATHEAD	81	322	66	82%	175	495	101	56%	239	817	167	64%
LAKE	3	9	3	100%	9	29	3	33%	12	37	6	50%
SANDERS	86	314	35	40%	29	89	14	50%	112	403	49	41%
TOTAL	170	644	104	61%	213	613	118	54%	360	1257	222	57%
REGION 2												
GRANITE	0	0	0	0%	0	0	0	0%	0	0	0	0%
MINERAL	6	12	0	0%	0	0	0	0%	6	12	0	0%
MISSOULA	9	46	0	0%	0	0	0	0%	9	46	0	0%
POWELL	6	23	0	0%	0	0	0	0%	6	23	0	0%
RAVALLI	20	106	9	43%	0	0	0	0%	20	106	9	43%
TOTAL	40	187	9	21%	0	0	0	0%	40	187	9	21%
REGION 3												
TOTAL	0	0	0	0%	0	0	0	0%	0	0	0	0%
REGION 4												
CHOUTEAU	23	60	6	25%	12	26	9	75%	35	86	14	42%
FERGUS	685	1976	207	30%	328	990	115	34%	932	2966	322	32%
PETROLEUM	6	12	0	0%	6	17	0	0%	12	29	0	0%
PONDERA	9	23	6	67%	0	0	0	0%	9	23	6	67%
TOOLE	3	3	3	100%	0	0	0	0%	3	3	3	100%
TOTAL	725	2074	222	31%	342	1033	124	35%	987	3107	345	33%
REGION 5												
BIGHORN	98	299	37	38%	311	765	250	60%	380	1064	288	56%
CARBON	6	12	6	100%	0	0	0	0%	6	12	6	100%
GOLDEN VALLEY	23	55	6	25%	60	167	14	24%	78	222	20	26%
MUSSELSHELL	222	480	106	48%	598	1755	227	38%	762	2235	334	43%
STILLWATER	9	17	6	67%	14	32	6	40%	23	49	12	50%
WHEATLAND	37	81	6	15%	26	52	23	89%	58	132	29	50%
YELLOWSTONE	35	118	9	25%	239	650	86	35%	262	768	95	34%
TOTAL	426	1062	175	41%	1214	3421	607	44%	1525	4482	783	45%

	SPRING SEASON				FALL SEASON				LICENSE YEAR 1991			
	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS	HUNTERS	DAYS	KILL	SUCCESS
REGION 6												
DANIELS	0	0	0	0%	3	3	0	0%	3	3	0	0%
MCCONE	17	29	9	50%	26	43	9	33%	43	72	17	40%
RICHLAND	78	538	32	41%	187	774	104	43%	239	1312	135	43%
ROOSEVELT	3	9	0	0%	12	29	12	100%	14	37	12	80%
SHERIDAN	0	0	0	0%	23	49	9	38%	23	49	9	38%
VALLEY	0	0	0	0%	6	43	0	0%	6	43	0	0%
TOTAL	98	575	40	41%	256	941	132	43%	328	1516	173	43%
REGION 7												
CARTER	178	607	106	60%	449	1375	374	62%	564	1982	480	63%
CUSTER	178	538	66	37%	607	1738	414	53%	708	2276	480	53%
DAWSON	109	360	35	32%	213	797	98	38%	291	1157	132	36%
FALLON	69	233	29	42%	158	469	86	42%	207	702	115	44%
GARFIELD	63	256	37	59%	167	437	106	47%	210	693	144	51%
POWDER RIVER	414	1263	178	43%	1211	3593	826	52%	1444	4856	1004	51%
PRAIRIE	23	63	9	38%	135	426	86	51%	144	489	95	50%
ROSEBUD	314	915	81	26%	670	1930	414	45%	860	2845	495	42%
TREASURE	72	201	20	28%	213	624	135	50%	250	826	155	48%
WIBEAUX	23	49	9	38%	121	305	92	62%	132	354	101	59%
TOTAL	1338	4485	570	43%	3657	11695	2632	54%	4405	16180	3202	53%
REGION UNKNOWN												
TOTAL	12	46	3	25%	46	89	14	31%	55	135	17	32%
STATE												
TOTAL	2722	9074	1122	41%	5616	17791	3628	51%	7440	26865	4750	49%

ANALYSIS SUMMARY INFORMATION

Turkey licenses sold, resident:	12010
Turkey licenses sold, nonresident:	2231
Turkey licenses sold, total:	14241
Turkey license holders, resident:	8755
Turkey license holders, nonresident:	1927
Turkey license holders, total:	10682
Completed questionnaire responses:	3713
Constant Expansion Factor:	2.877

NOTE: Since a person can purchase more than one turkey license in a license year, there are fewer license holders than licenses sold.

Hunter success rate is reported as a percentage and indicates the number of successful hunters (those that killed one or more turkeys) divided by the total number of hunters then multiplied by 100.

ANALYSIS SUMMARY INFORMATION

Turkey licenses sold, resident:	12010
Turkey licenses sold, nonresident:	2231
Turkey licenses sold, total:	14241
Turkey license holders, resident:	8755
Turkey license holders, nonresident:	1927
Turkey license holders, total:	10682
Completed questionnaire responses:	3713
Constant Expansion Factor:	2.877

NOTE: Since a person can purchase more than one turkey license in a license year, there are fewer license holders than licenses sold.

Hunter success rate is reported as a percentage and indicates the number of successful hunters (those that killed one or more turkeys) divided by the total number of hunters then multiplied by 100.

FALCONRY SURVEY

1. Did you have one or more raptors in your possession during the:
   1991 FALL SEASON (Sept. 1, 1991 to Nov. 30, 1991?) **YES** ☐ **NO** ☐
   1991/92 WINTER SEASON (Dec. 1, 1991 to Mar. 31, 1992?) **YES** ☐ **NO** ☐

2. Please list the species held by season:

FALL			WINTER		
Raptor 1:_____	Age:_____	Sex:_____	Raptor 1:_____	Age:_____	Sex:_____
Raptor 2:_____	Age:_____	Sex:_____	Raptor 2:_____	Age:_____	Sex:_____
Raptor 3:_____	Age:_____	Sex:_____	Raptor 3:_____	Age:_____	Sex:_____

3. Please indicate the type (class) of Falconer's license you held by season:

FALL	WINTER
Apprentice:___ General:___ Master:___	Apprentice:___ General:___ Master:___

A. UPLAND GAME BIRD HUNTING

	FALL		WINTER	
1. Did you hunt Upland Game Birds with your raptor(s)?	NO ☐	YES ☐	NO ☐	YES ☐
2. Approximately how many days by season did you hunt Upland Game Birds with each raptor:	Raptor 1:_____		Raptor 1:_____	
	Raptor 2:_____		Raptor 2:_____	
	Raptor 3:_____		Raptor 3:_____	

3. If you harvested Upland Game Birds, please fill out the appropriate spaces below by season: See map for (Co.#) county numbers.

Species Harvested	FALL						WINTER					
	Raptor 1		Raptor 2		Raptor 3		Raptor 1		Raptor 2		Raptor 3	
	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #
Pheasant Cock												
Pheasant Hen												
Hungarian Partridge												
Sage Grouse												
Sharp-Tailed Grouse												
Blue Grouse												
Ruffed Grouse												
Franklin Grouse												
Chukar												
Mourning Dove												

OVER

B. WATERFOWL HUNTING

	FALL	WINTER
1. Did you hunt Waterfowl with your raptor(s)?	NO ☐ YES ☐	NO ☐ YES ☐
2. Approximately how many days did you hunt Waterfowl with:	Raptor 1:_____ Raptor 2:_____ Raptor 3:_____	Raptor 1:_____ Raptor 2:_____ Raptor 3:_____

3. If you harvested Waterfowl, please fill out the appropriate spaces below by season:
See map for (Co.#) county numbers.

Species Harvested	FALL						WINTER					
	Raptor 1		Raptor 2		Raptor 3		Raptor 1		Raptor 2		Raptor 3	
	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #

C. SMALL MAMMAL AND NONGAME BIRDS

	FALL	WINTER
1. Did you hunt small mammal/nongame birds?	NO ☐ YES ☐	NO ☐ YES ☐
2. Approximately how many days did you hunt small mammal/nongame birds with:	Raptor 1:_____ Raptor 2:_____ Raptor 3:_____	Raptor 1:_____ Raptor 2:_____ Raptor 3:_____

3. If you harvested small mammal/nongame birds, please fill out the appropriate spaces below by season. See map for (Co.#) county numbers.

Species Harvested	FALL						WINTER					
	Raptor 1		Raptor 2		Raptor 3		Raptor 1		Raptor 2		Raptor 3	
	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #	Kill	Co. #
Ground Squirrels												
Mice/Voles/Other Small Animals												
Cottontail Rabbits												
Jackrabbits												
Small Birds												
Other												

1991 UPLAND GAME BIRD

1. Did you hunt Upland Game Birds this past season? . . . . . NO ☐ 1 YES ☐ 2

2. Please indicate the counties (up to 5) in which you hunted Upland Game Birds and the number of days hunted in each: (PLEASE USE COUNTY CODE LIST BELOW) . . . . . .

COUNTY CODE	DAYS HUNTED

3. If you hunted or harvested ANY Upland Game Birds in 1991, please indicate, by species:
   1) The total number of days you hunted that species
   2) The total killed of that species
   3) The ONE county where most birds were killed

SPECIES	DAYS HUNTED	TOTAL KILL	ONE COUNTY WHERE MOST BIRDS KILLED
PHEASANT			
SHARP-TAILED GROUSE			
SAGE GROUSE			
HUNGARIAN PARTRIDGE			
BLUE GROUSE			
RUFFED GROUSE			
FRANKLIN'S (spruce) GROUSE			
SNIPE			
CHUKAR PARTRIDGE			
MOURNING DOVE			

COUNTY CODES

1. Beaverhead	19. Golden Valley	38. Powder River
2. Bighorn	20. Granite	39. Powell
3. Blaine	21. Hill	40. Prairie
4. Broadwater	22. Jefferson	41. Ravalli
5. Carbon	23. Judith Basin	42. Richland
6. Carter	24. Lake	43. Roosevelt
7. Cascade	25. Lewis & Clark	44. Rosebud
8. Choteau	26. Liberty	45. Sanders
9. Custer	27. Lincoln	46. Sheridan
10. Daniels	28. Madison	47. Silver Bow
11. Dawson	29. McCone	48. Stillwater
12. Deer Lodge	30. Meagher	49. Sweet Grass
13. Fallon	31. Mineral	50. Teton
14. Fergus	32. Missoula	51. Toole
15. Flathead	33. Musselshell	52. Treasure
16. Gallatin	34. Park	53. Valley
17. Garfield	35. Petroleum	54. Wheatland
18. Glacier	36. Phillips	55. Wibaux
	37. Pondera	56. Yellowstone

1991 WATERFOWL

1. Did you hunt WATERFOWL this past season? . . . . . NO ☐ 1 YES ☐ 2

2. If so, did you hunt. . . . . GEESE ☐ 1 DUCKS ☐ 2 BOTH ☐ 3

COUNTY CODES

1. Beaverhead	20. Granite	39. Powell
2. Bighorn	21. Hill	40. Prairie
3. Blaine	22. Jefferson	41. Ravalli
4. Broadwater	23. Judith Basin	42. Richland
5. Carbon	24. Lake	43. Roosevelt
6. Carter	25. Lewis & Clark	44. Rosebud
7. Cascade	26. Liberty	45. Sanders
8. Choteau	27. Lincoln	46. Sheridan
9. Custer	28. Madison	47. Silver Bow
10. Daniels	29. McCone	48. Stillwater
11. Dawson	30. Meagher	49. Sweet Grass
12. Deer Lodge	31. Mineral	50. Teton
13. Fallon	32. Missoula	51. Toole
14. Fergus	33. Musselshell	52. Treasure
15. Flathead	34. Park	53. Valley
16. Gallatin	35. Petroleum	54. Wheatland
17. Garfield	36. Phillips	55. Wibaux
18. Glacier	37. Pondera	56. Yellowstone
19. Golden Valley	38. Powder River	

G E E S E

3. In which county(s) did you hunt GEESE? * (See list for county codes)

	COUNTY CODES	NUMBER OF DAYS HUNTED	NUMBER KILLED	
			DARK (CANADA)	WHITE (ROSS & SNOW)
SEPT				
OCT				
NOV				
DEC				
JAN				

* Please list the hunt and harvest information by month.

D U C K S

4. In which county(s) did you hunt DUCKS? *
(See above list for county codes)

	COUNTY CODES	NUMBER OF DAYS HUNTED	NUMBER OF DUCKS KILLED
OCT			
NOV			
DEC			

1991 TURKEY

1. Did you hunt TURKEY in Montana during 1991?. . . . NO ☐ 1 YES ☐ 2

2. If yes, what season?. . SPRING ☐ 1 FALL ☐ 2 BOTH ☐ 3

COMPLETE ALL SEASONS THAT APPLY:

SPRING HUNTING SEASON

1. Please list ALL counties hunted and total days hunted in each:

COUNTIES	DAYS

2. Did you kill a TURKEY in this past SPRING season? . . . . NO ☐ 0 YES ☐ 1

3. If yes, in which county did you kill your TURKEY? . . . . . _____ (COUNTY NO.)

VALID SPRING COUNTY NUMBERS

2. Big Horn	20. Granite	41. Ravalli
5. Carbon	24. Lake	42. Richland
6. Carter	29. McCone	43. Roosevelt
8. Chouteau	31. Mineral	44. Rosebud
9. Custer	32. Missoula	45. Sanders
11. Dawson	33. Musselshell	48. Stillwater
13. Fallon	35. Petroleum	51. Toole
14. Fergus	37. Pondera	52. Treasure
15. Flathead	38. Powder River	54. Wheatland
17. Garfield	39. Powell	55. Wibaux
19. Golden Valley	40. Prairie	56. Yellowstone

FALL HUNTING SEASON

1. Please list ALL counties hunted and total days hunted in each:

COUNTIES	DAYS

2. How many TURKEYS did you kill this past FALL season?. . . ☐ 0 ☐ 1 ☐ 2 (please check correct box)

3. In which county(s) did you kill your TURKEY(S)?. . . . _____ (COUNTY NO.) _____ (COUNTY NO.)

VALID FALL COUNTY NUMBERS

2. Big Horn	17. Garfield	44. Rosebud
6. Carter	19. Golden Valley	45. Sanders
8. Chouteau	24. Lake	46. Sheridan
9. Custer	29. McCone	48. Stillwater
10. Daniels	33. Musselshell	52. Treasure
11. Dawson	38. Powder River	53. Valley
13. Fallon	40. Prairie	54. Wheatland
14. Fergus	42. Richland	55. Wibaux
15. Flathead	43. Roosevelt	56. Yellowstone